

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

4/12/12

Michael McGee Assistant District Attorney Norfolk County

Dear ADA McGee:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers Included are copies of the following:

- 1) CV's for Daniel Renczkowski, Kate Corbett, and Lisa Glazer
- 2) Laboratory Drug Receipts
- 3) Laboratory Control Cards with chemists' hand notations
- 4) Analysis Reporting Forms with chemist's hand notations
- 5) MicroMedex identification printouts
- 6) Gas Chromatograph analytical data for sample
- 7) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data for samples

All preliminary tests on samples were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett. All preliminary tests on samples were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Lisa Glazer. All testing on sample was performed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC, LAG

Curriculum Vitae

Daniel Renczkowski

Education

Degree:

Bachelors of Science in Forensic Chemistry,

May 2005 from Buffalo State College

GPA: 3.84, Dean's List, Honor's Recognition American Chemical Society Undergraduate Award

Phi Lambda Upsilon Membership

Related Coursework: Analytical Chemistry

Organic Chemistry I and II

Biochemistry

Chemistry of Criminalistics

Anatomy

Physical Chemistry

Instrumental Chemistry Forensics Laboratory Physical Evidence

Physiology

Employment

Massachusetts Department of Public Health Drug Analysis Laboratory

Chemist I (October 2005 – March 2008)

Chemist II (March 2008 – present)

- -Successfully completed an eight week training course in the analysis of drugs conducted by senior staff
- -Successfully completed GC/MS training program
- -Responsible for the identification of substances to determine violation of the Controlled Substances Act of the Massachusetts General Laws
- -Responsible for maintenance and repairs of analytical instruments
- -Responsible for quality control of analytical instruments and standards
- -Qualified as an expert witness in United States District Court and Massachusetts Superior and District Courts

Related Experience

Niagara County Forensics Laboratory

Forensic Internship, January 2005

- -Conducted research on the presumptive testing of saliva
- -Conducted research on the identification and detection of lubricants
- -Observed all aspects of the laboratory including drug analysis, firearms comparison, trace evidence, arson investigation, toxicology, and serology
- -Daily use of FTIR microscope and DuraSamplerII
- -Familiarized with GC/MS programs

Related Trainings

HIDTA Clandestine Lab Awareness 2/16/2007 APHL Chain of Custody 3/19/2008 **APHL Expert Witness** 4/19/2008

HIDTA Current Drug Trends 5/20/2008, 8/03/2009

Restek GC/MS Training Seminar 4/27/2011

Curriculum Vitae

Kate A. Corbett

Education

Bachelor of Science Degree, CHEMISTRY May 2003

MERRIMACK COLLEGE

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

Employment

Chemist II State Laboratory Institute (March 2008-Present)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

Chemist I State Laboratory Institute (2005-March 2008)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- > Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005.

Research Associate (September 2003 – August 2005)

SENSOR TECHNOLOGIES, INC - Shrewsbury, MA

- Prepared chemistries used in making sensor beads
- Generated and examined sensors employing fluorescence spectroscopy
- > Performed protein, dye and sugar assays using UV/VIS spectrophotometry
- > Carried out titrations on ricin using fluorescence correlation spectroscopy
- > Statistical analysis of experimental data

Intern (March 2003 - August 2003)

MASSACHUSETTS STATE POLICE CRIME LABORATORY - Sudbury, MA

- > Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
- Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

Curriculum Vitae

Lisa A. Glazer

Education

Bachelor of Science Degree, CHEMISTRY January 2006

UNIVERSITY OF NEW HAVEN

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

Bachelor of Science Degree, FORENSIC SCIENCE January 2006

UNIVERSITY OF NEW HAVEN

Coursework included: Organic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus, Biology, Criminal Justice and Forensic Science courses

Employment

Chemist I, II State Laboratory Institute

(May 2007-Present)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- > Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2007.

Laboratory Technician I (August 2006 - May 2007)

University of Connecticut Chemistry Department - Storrs, CT

- > Prepared unknowns, chemical reagents and supplies for undergraduate chemistry courses
- > Set-up experiment demonstrations
- Properly disposed of hazardous waste from the experiments
- Made sure labs were being conducted safely
- Kept track of student laboratory paperwork, inventoried glassware and chemicals and helped clean glassware

Intern (September 2005 - November 2005)

CONNECTICUT STATE POLICE FORENSIC LABORATORY - Meriden, CT

- > Worked on a Pyrolysis Gas Chromatography project
- Observed in the GSR testing, Forensic Biology, DNA, Questioned Documents, Black and White Photo, Latent Prints, Firearms, Trace Evidence and Color Photo Units

Trainings

Multijurisdictional Counterdrug Task Force Training (May 20, 2008) Current Drug Trends – Methuen, MA

Multijurisdictional Counterdrug Task Force Training (May 6, 2009 - May 7, 2009) Courtroom Testimony -- Methuen, MA

DEA Forensic Chemist Seminar (June 21, 2010 - June 25, 2010) Sterling, VA

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:002:00-4:00

DRUG RECEIPT

Amherst Hours

9:00 - 12:00

1:00 - 3:00

	1.00 - 3.00
Police Reference No.:	
Park	
	·
Gross Weight	Lab Number
2,87 pm	
2.312	
or of the	
Date:	19.11
	8
	To be completed by Law Gross Weight 2, 84 pm 2, 30 pm

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

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Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:00

DRUG RECEIPT

Amherst Hours

9:00-12:00

2:00 - 4:00		1:00 - 3:00
City or Department: Braintree	Police Reference No.:	
Name and Rank of Submitting Officer:	in and	
Defendant(s) Name (last, first, initial):		
o be completed by Submitter Description of Items Submitted	To be completed Gross Weight	<i>by Lab Personnel</i> Lab Number
) some oxycodone pill	1.59 gm	
	1 811	
	·	

a.		
		, <i>t</i> a
ceived by:	Notas	6.19.11
	Date.	* 8

The Commonwealth of Massachusetts Executive Office of Health and Human Services

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Boston Hours

8:00-11:00

DRUG RECEIPT

Amherst Hours

9:00 - 12:00

2:00 - 4:00		1:00 - 3:00
City or Department: <u>Reaintree</u>	Police Reference No.:	
Name and Rank of Submitting Officer:	and	
Defendant(s) Name (last, first, initial):	A	
To be completed by Submitter	To be completed t	by Lab Personnel
Description of Items Submitted	Gross Weight	Lab Number
3) Suboxune (icroshediucello)	2.79m	
3) 15mg oxycodone - green	2.79g- 2.33 gr 2.32 gr	
b) 1-1) Oxycodule - green	0133 gm	
3) 30mg oxycodone - b/ve	2.32 M	
	Ü	
$\mathcal{M}_{\mathcal{M}}$	-	17
Received by:	Date:	6-19.11
		8

The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:00

2:00-4:00

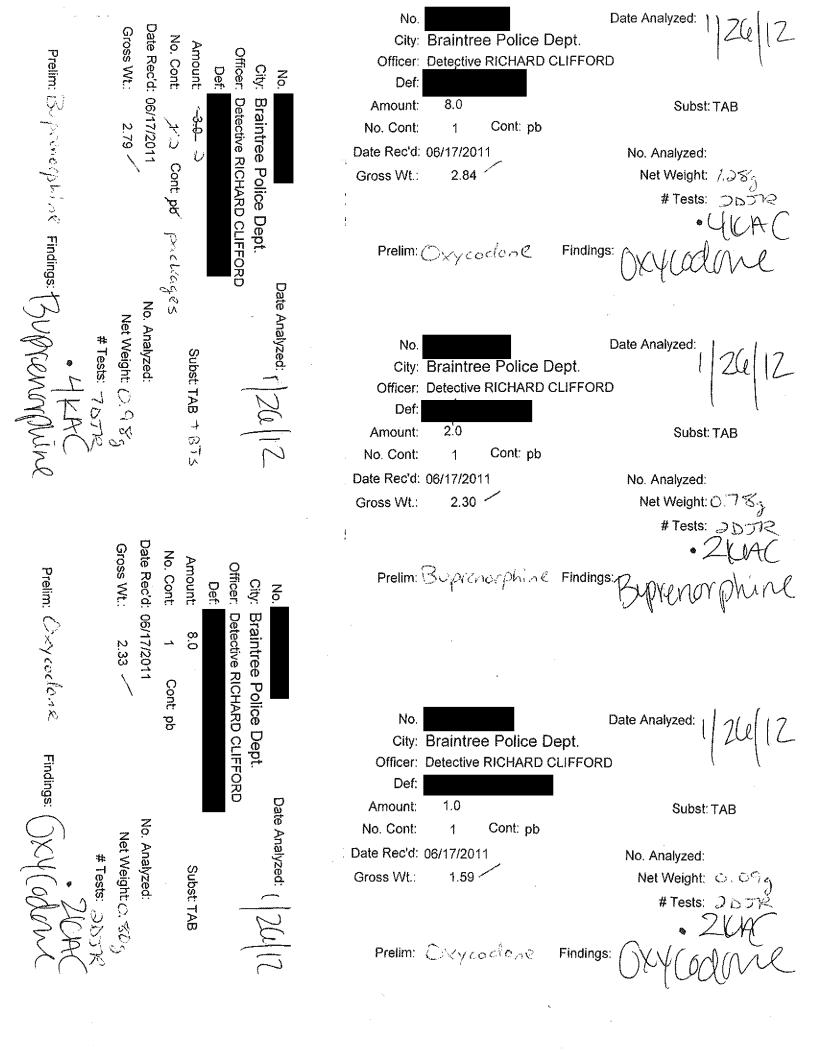
DRUG RECEIPT

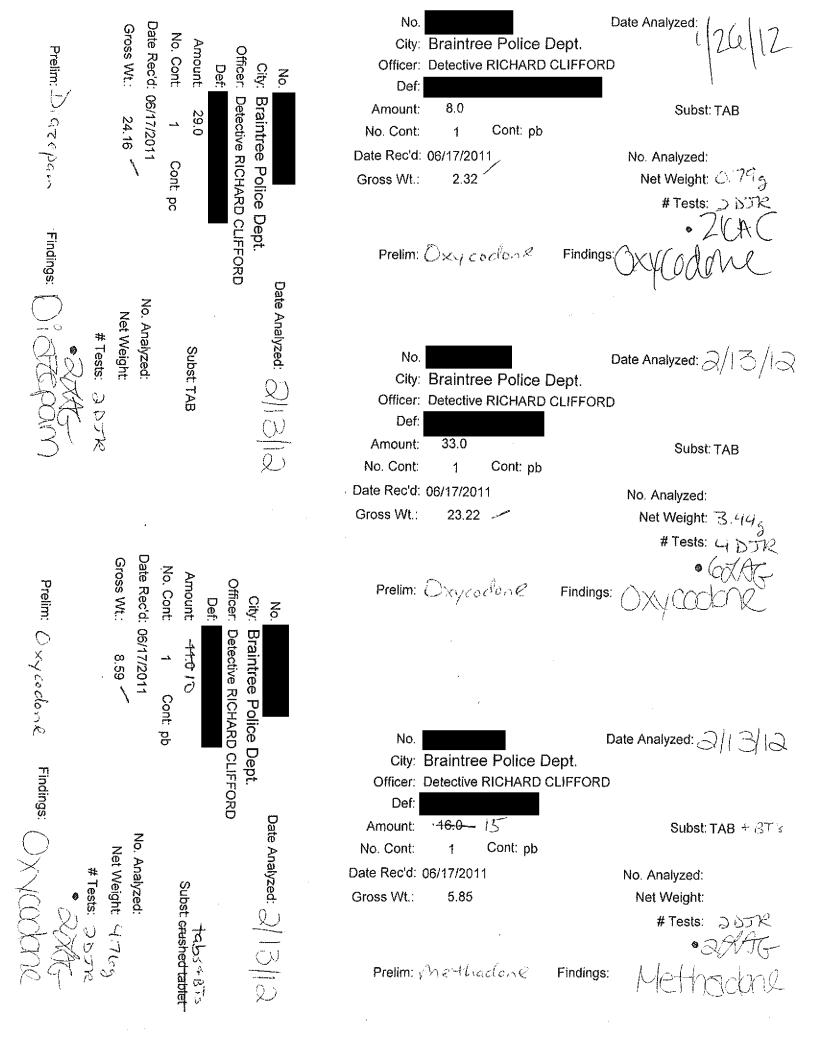
Amherst Hours

9:00-12:00

1:00-3:00

City or Department: Braintree	Police Reference No.: _
Name and Rank of Submitting Officer:	ond
Defendant(s) Name (last, first, initial):	
To be completed by Submitter Description of Items Submitted	To be completed by Lab Personnel Gross Weight Lab Numbe
(33) oxycodone-zomy	1Pc 23,22 pc
(16) methadone pills	5,85 m
29) valien IR	24,16 gm
11) 10mg - oxycodone (10.	rushed 8,59 m
2) oxycodone-15mg (19.64 gm
3) triAZAO/MA	2.66 pm
Λι	17
Received by:	Date:
<i>-</i>	\mathscr{G}





No.

Date Analyzed:

City: Braintree Police Dept.

Officer: Detective RICHARD CLIFFORD

Def:

Amount:

d

2.0

Cont: pb

No. Cont: 1 Date Rec'd: 06/17/2011

Gross Wt.:

19.64 .

No. Analyzed:

Net Weight: $\mathcal{O}, \mathfrak{Do}_{\mathfrak{J}}$

Subst: TAB

#Tests: コムゴド

Prelim: Oxycoclone

Findings:

No.

Date Analyzed: /ーュ家ー/コ

City: Braintree Police Dept.

Officer: Detective RICHARD CLIFFORD

Def:

Amount:

No. Cont:

9.0

1

Cont: pb

Date Rec'd: 06/17/2011

Gross Wt.:

2.66

No. Analyzed:

Net Weight:

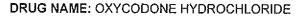
#Tests: つるブス 17 ATL

Subst: TAB

Prelim:

Findings: Alprazolarm

SAMPLE # AGEN	EVIDENCE WE OK
PHYSICAL DESCRIPTION: 3 blue round to	
blue round table	Not 1816 /) 8 5 / a
	one clear evidence PB.
215 back	224) Dack
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	2 Micromedex @for
	Oxycodone HC1 30mg
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Oxycodose	RESULTS Oxycodon ?
DATE 1-21-12	MS OPERATOR <u>KAC</u>
	DATE <u>+30-72</u> (572)



INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100,10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake ; Lactose

(Monohydrate); Cellulose, Microcrystalline; Silicon Dioxide

Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle Imprint: 224

Form: Oral Tablet

Available-Container-Size: Bottle of 30, Bottle of 1000, Bottle of 100, Bottle

of 500

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 57664-224-13

57664-224-08 57664-224-83

57664-224-18 57664-224-88

UPC: 57664-22488

Excipients: Silicon Dioxide,

Colloidal ; Magnesium Stearate ; Cellulose, Microcrystalline ; Starch,

Pregelatinized; Sodium Starch

Glycolate; FD&C Blue No. 2 Aluminum

Lake; Lactose (Anhydrous)

Regulatory Status: Schedule II

Availability: United States

Product ID 6952364

Contact: Caraco Pharmaceutical

SAMPLE # AGENCY P	Spaintree ANALYST DIR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION: Description: Description: Description: Description: Ablets with "N8" Sword logos in of Clear evidence PB N8 Front	ne :
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Micro Medex D for Buprenorphine 8mg, Naloxone 2mg
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS Ruprenorphine	RESULTS <u>Suprenorphine</u>
DATE /-21-12	MS OPERATOR KIAC
	DATE 1-26-12



DRUG NAME: SUBOXONE TABLET

INGREDIENTS: BUPRENORPHINE -- 8 MG

NALOXONE -- 2 MG

Color: orange

Shape: Six-sided

Imprint: N8 Sword Logo
Form: Sublingual Tablet

Available-Container-Size: Bottle of 30

AAPCC Code: 200625 -

Buprenorphine

NDC: 12496-1306-02

Regulatory Status: Schedule III

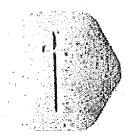
Availability: United States

Product ID 6370996

Contact: Reckitt Benckiser

Pharmaceuticals





SAMPLE#	AGENCY Braintree	ANALYST DJR	
No. of samples tested:	<u> </u>	Evidence Wt.	
$\left(\frac{A}{2}\right)$		oss Wt():	000
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate ()	Gold	erystalline Tests	-
Marquis)	
Froehde's	<u>071</u>	HER TESTS	
Mecke's		ne HC1 30mg	
PRELIMINARY TEST RESULTS	GC/MS CON	VEIRMATORY TEST	nnonig
RESULTS Oxycodone	RESULTS_	Oxycodone	
DATE 1-31-/3	MS OPERATOR	KAC	
	DATE	1-26-12	

DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake; Lactose

(Monohydrate) ; Cellulose, Microcrystalline ; Silicon Dioxide

Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa

SAMPLE#	AGENCY Braintree ANALYST DJR
No. of samples tested:	Evidence Wt
PHYSICAL DESCRIPTION:	Gross Wt ():
2 orange hexa	agonal tablets Gross Will):
with "N8" a.	nd sword logos Net Wt: 0.9808
in one clear	evidence PB (N8)
also contain	ng a clear cello containing an
orange pawder	1 substance with some Chinks
that appeared	d to be a crushed tablet.
PRELIMINARY TESTS	
Spot Tests 65 50	-
Thiocyanate () + (blue)	Gold Chloride
Marquis + (pink) TLTA ()
Froehde's + (purple	OTHER TESTS
Mecke's	
	OC analysis on substance Of For Buprenorphine
hicromedex @ for B	Buprenoratine 8mg. Naloxone 2 mg
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Buprenosphine	RESULTS Buprenorphine
DATE _ /- 22-12	
	MS OPERATOR KAC



INGREDIENTS: BUPRENORPHINE -- 8 MG

NALOXONE -- 2 MG

Color: orange

Shape: Six-sided

Imprint: N8 Sword Logo Form: Sublingual Tablet

Available-Container-Size: Bottle of 30

AAPCC Code: 200625 -

Buprenorphine

NDC: 12496-1306-02

Regulatory Status: Schedule III

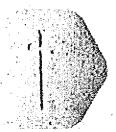
Availability: United States

Product ID 6370996

Contact: Reckitt Benckiser

Pharmaceuticals





Area Percent Report

Data Path : D:\SYSTEM5 GC DATA\01_22_12\
Data File : 02.D
Signal(s) : FID1A.CH

: 22 Jan 2012 10:17 : BUPRENORPHINE STD Acq On Sample

Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
1	1.263	1.236	1.362	BB	536258893	50533369	39 100.00)% 99.603%
2	13.673	13.561	13.782	BB	533782	20158637	0.40%	0.397%

Sum of corrected areas: 5073495576

Data Path : D:\SYSTEM5 GC DATA\01_22_12\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 22 Jan 2012 10:17 Sample : BUPRENORPHINE STD

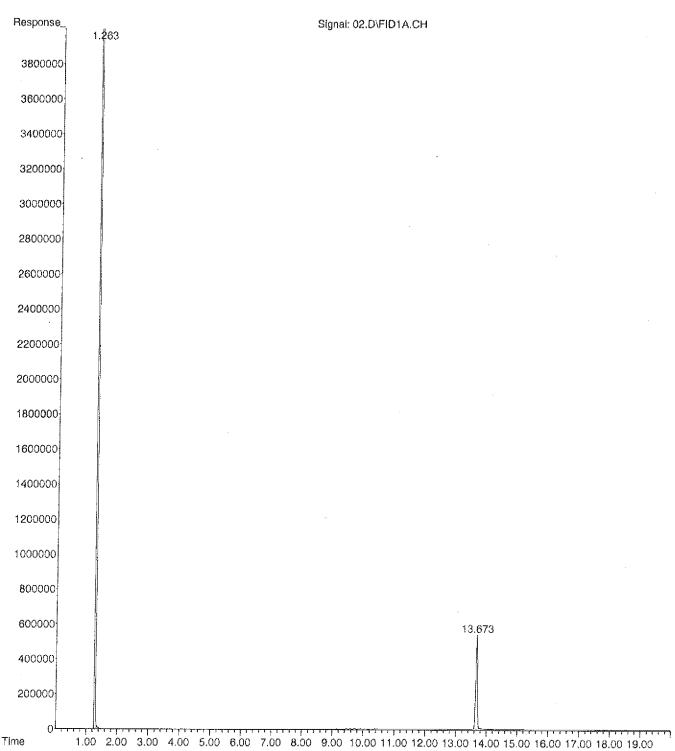
Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title :



BUPRENORPHINE.M Sun Jan 22 10:41:23 2012

Page: 2

Area Percent Report

Data Path : D:\SYSTEM5 GC DATA\01_22_12\

Data File : 03.D Signal(s) : FID1A.CH

Acq On : 22 Jan 2012 10:42 Sample : BLANK

Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title

Signal : FID1A.CH

peak R.T. Start End PK peak peak peak % of min # min min TY height area % max. total -----------------1.234 1.368 BB 522989067 5135419260 100.00%100.000% 1 1.264

Sum of corrected areas: 5135419260

Data Path : D:\SYSTEM5 GC DATA\01_22_12\

Data File: 03.D Signal(s): FID1A.CH Acq On: 22 Jan 2012 10:42

: BLANK Sample

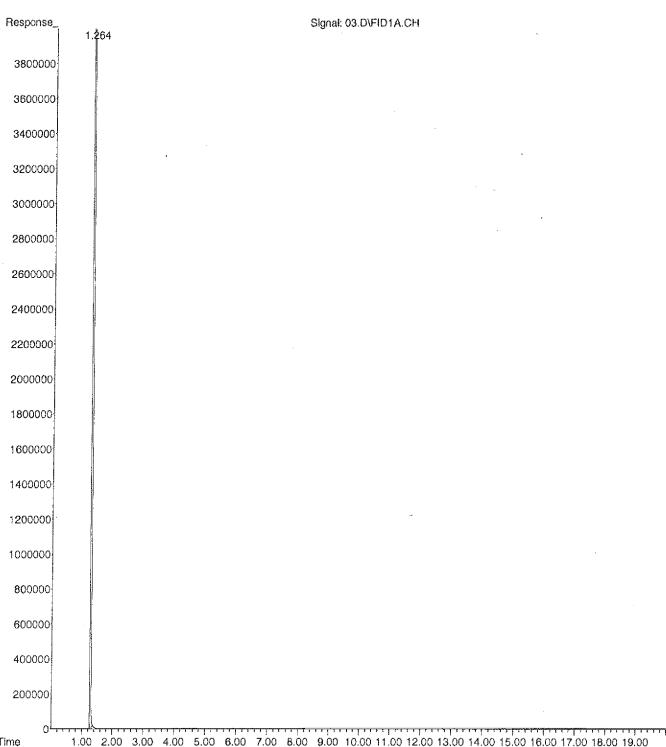
Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

: C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M Method

Title



BUPRENORPHINE.M Sun Jan 22 11:06:53 2012

Page: 2

Area Percent Report

Data Path : D:\SYSTEM5 GC DATA\01_22_12\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 22 Jan 2012 11:08

3ample Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
					** *** *** *** *** ***			
1.	1.264	1.231	1,362	BB	529737857	50453687	85 100.0	0% 99.604%
2	6.365	6.342	6.411	BB	201523	1542844	0.03%	0.030%
3	6.983	6.959	7,046	BB	284216	2405548	0.05%	0.047%
4	13.664	13.557	13.769	BB	477312	16115668	0.32%	0.318%

Sum of corrected areas: 5065432844

Data Path : D:\SYSTEM5 GC DATA\01_22_12\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 22 Jan 2012 11:08

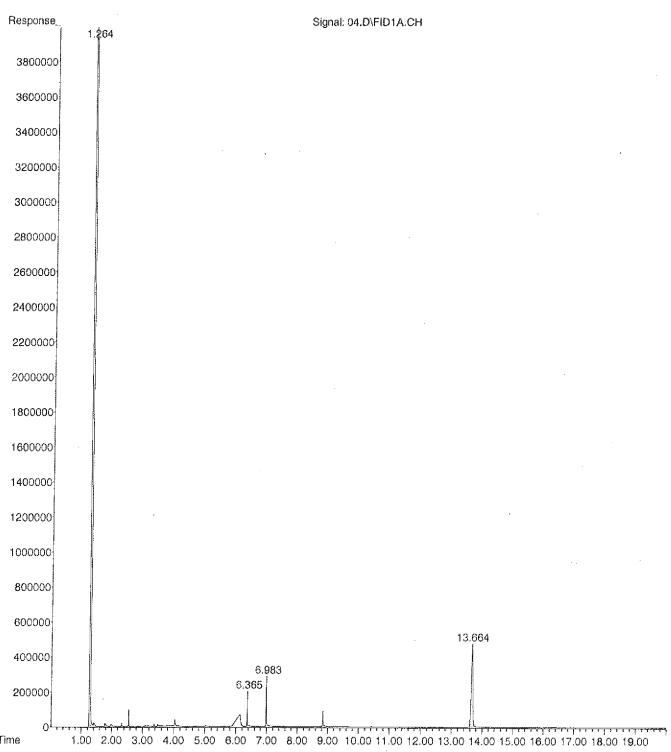
Sample Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title :



BUPRENORPHINE.M Sun Jan 22 11:32:29 2012

SAMPLE#	AGENCY Registree ANALYST DJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION: Signer (00) With 214 Clear eviden	
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate ()	Microcrystalline Tests Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Micro Medex & For Oxycodone HCI 15mg
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Oxycodone	RESULTS Oxycodone
DATE 1-32-13	MS OPERATOR <u>KAC</u>
	DATE 1-26-12



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 15 MG

Color: Green

Shape: Circle

Imprint: A; 214

Form: Oral Tablet

Available-Container-Size:

10X10, Bottle of 100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0214-11 52152-0214-02

Excipients: Starch, Corn; D&C Yellow

No. 10 Aluminum Lake ; Lactose (Monohydrate) ; Cellulose, Microcrystalline ; Silicon

Dioxide; Sodium Starch Glycolate; Stearic Acid

Regulatory Status: Schedule II

Availability: United States

Product ID 6527167

Contact: Actavis Totowa

SAMPLE #No. of samples tested:	AGENCY Braintree	ANALYSTEvidence Wt	
PHYSICAL DESCRIPTION: Blue roun with "A" I clear evidence	d tablets ogo in one ce PB: back		
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate () Marquis Froehde's Mecke's	Chlo Ti	Microcrystalline Tests Gold ride TA() OTHER TESTS Coclone I+C(<u></u>
PRELIMINARY TEST RESULTS RESULTS OXYCOGOR DATE 1-22-12	RESUL M OPERATO		
	DA	TE /-26-/2	:



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Exclpients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake; Lactose

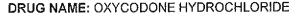
(Monohydrate); Cellulose, Microcrystalline; Silicon Dioxide Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa

SAMPLE #	vor Braintree	ANALYST	DJR_
No. of samples tested:		Evidence Wt.	OK
PHYSICAL DESCRIPTION:		Gross Wt():_	
17 blue round tablets	with as	Gross Wt ():_	
logo, 10 blue round to	blets with	Pkg. Wt:	
"V" and "48 12" loges,	and Coblue	Net Wt: _	3.4439 ₅
round tablets with	the "[m]" and	7	9
" 30" logos in 0	ne clear evid	lenc (
PB also containing a (valgreens Rx	PC	
labelled "Oxycodone 30mg"			
A Dack front back front net wot = 1,71199 not w	(18/12) (M book T = 0.4840 from	30) (30)	14785
PRELIMINARY TESTS Spot Tests	<u>Mi</u>	crocrystalline Test	<u>s</u>
Cobalt Thiocyanate <u>(</u>)	G Chlori	old ide	
Marquis	TL.	ГА <u>()</u>	60000000000 TET TO
Froehde's		OTHER TESTS	•
Mecke's	3 Mice	o Medex (f	o fot
	Oxycod	done HCI	30mg
PRELIMINARY TEST RESULTS	GC/MS	CONFIRMATORY	TEST
RESULTS Oxycoclone	RESULT	rs Oxyc	odone
DATE 1-02-12	MS OPERATO	1 /1	<u>6</u>
	DAT	E 2-13-1)



INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue Shape: Circle

Imprint: A; 215
Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake; Lactose

(Monohydrate); Cellulose, Microcrystalline; Silicon Dioxide Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Light Blue

Shape: Circle

Imprint: 4812 The tablet is debossed with 4812 on one side and V on the

reverse side., v

Form: Oral Tablet

Available-Container-Size: Bottle of 500, Bottle of 100, Bottle of 10, Bottle

of 1000

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 00603-4992-28 00603-4992-21

UPC: 06034-99228

Excipients: FD&C Blue No. 1 Aluminum Lake ; Lactose (Monohydrate) ; Magnesium

Stearate ; Cellulose,

Microcrystalline ; Povidone ; Sodium Starch Glycolate ; Stearic Acid

Regulatory Status: Schedule II

Availability: United States

Product ID 7093498

Contact: Qualitest Pharmaceuticals



INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Light Blue Shape: Circle

Imprint: $\,_{\rm M}$ The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. , $\,_{\rm M30}$ The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. , $\,_{\rm 30}$, $\,_{\rm M}$

Form: Oral Tablet

Available-Container-Size: Bottle of

100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 00406-8530-01

Excipients: Cellulose,

Microcrystalline; Sodium Starch

Glycolate; Starch,

Corn; Lactose; Stearic Acid; FD&C

Blue No. 2

Regulatory Status: Schedule II

Availability: United States

Product ID 6594281

Contact: Mallinckrodt

SAMPLE#	AGENCY Braintree	ANALYST	DJR
No. of samples tested:	-	Evidence Wt.	<u>OK</u>
PHYSICAL DESCRIPTION:		Gross Wt():	
15 whole whit		Gross Wt ():	
tablets with	154 1090	Pkg. Wt:	1240
and several pie	ices of broken)	
tablets in one	Clear eviden	ce PB al	\$0
containing an	empty Clear	PB.	
5 14	41 12 0t back		
\$1000 Parkers To Transport To T		**************************************	
PRELIMINARY TESTS Spot Tests	<u>M</u>	crocrystalline Tests	
		old	
Spot Tests Cobalt	G Chlor	old	
Spot Tests Cobalt Thiocyanate ()	G Chlor	old ide	
Spot Tests Cobalt Thiocyanate () Marquis	G Chlor TL	old ide TA () OTHER TESTS	
Spot Tests Cobalt Thiocyanate () Marquis Froehde's	G Chlor TL Micio	old ideTA_()	
Spot Tests Cobalt Thiocyanate () Marquis Froehde's	G Chlor TL Micio	old ide	
Spot Tests Cobalt Thiocyanate () Marquis Froehde's	G Chlor TL Micio	old ide	5-
Spot Tests Cobalt Thiocyanate () Marquis Froehde's Mecke's PRELIMINARY TEST RESULTS RESULTS Methadone	G Chlor TL Micio	old ide TA() OTHER TESTS Medex () for Chaclonellallom	5
Spot Tests Cobalt Thiocyanate () Marquis Froehde's Mecke's PRELIMINARY TEST RESULTS	G Chlor TL Micio	old ide TA() OTHER TESTS Medex & for Confirmatory TEST S Methadon	5



DRUG NAME: METHADONE HYDROCHLORIDE

INGREDIENTS: METHADONE HYDROCHLORIDE -- 10 MG

Color: white

Imprint: 54; 142

Form: Tablet

Available-Container-Size: unit dose

package of 100, Bottle of 100

AAPCC Code: 037703 - Methadone

NDC: 00054-8554-24 00054-4571-25

Regulatory Status: Schedule II

Availability: United States

Product ID 3285503

Contact: Roxane Laboratories

DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY Roo	antree	ANALYST &) JR
No. of samples tested:		Evi	dence Wt.	<u>OK</u>
PHYSICAL DESCRIPTION:			Wt ():	
39 green rous	d table	f≤ Gross	Wt ():	
WITH "MYLAN"	loan in	One	Pkg. Wt:	
39 green rous With "MYLAN" Clear evidence f	B also	Containing	Net Wt:	344 leg
a Wolgreens Rx	PC labelle	d Paul	A Gravelle	" and
a Walgreens Rx Diazepan long				4
	471 471	back		•
PRELIMINARY TESTS Spot Tests			stalline Tests	
Cobalt Thiocyanate ()		Gold Chloride		BASKANIPANIS
Marquis		TLTA (. · · · · · · · · · · · · · · · · · · ·
Froehde's		OTHER	RTESTS	
Mecke's	•	Micro Med	ex & fo	
		Diazer	10n	<u>16</u>
PRELIMINARY TEST RESULTS		GC/MS CONFI	RMATORY TEST	
RESULTS Dazepam	,	RESULTS	Diazepan	·
DATE 1-28-12		MS OPERATOR	LAG	
		DATE	D-13-12	

Drug Information

DRUG NAME: DIAZEPAM

INGREDIENTS: DIAZEPAM -- 10 MG

Color: green

Shape: Circle, scored Imprint: Mylan; 477

Form: Tablet

Available-Container-Size: Bottle of

100, Bottle of 500

AAPCC Code: 007000 -

Benzodiazepines

NDC: 00378-0477-05 00378-0477-01

Excipients: pregelatinized

starch; Sodium Lauryl Sulfate; FD&C Blue No. 1; D&C Yellow No. 10; Silicon

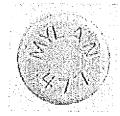
Dioxide, Colloidal ; Magnesium Stearate ; microcrystalline cellulose

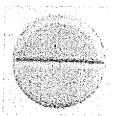
Regulatory Status: Schedule IV

Availability: United States

Product ID 5177476

Contact: Mylan Pharmaceuticals





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DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY Braintree	ANALYST_	DIR
No. of samples tested:	•	Evidence Wt.	OK
PHYSICAL DESCRIPTION:	Gro	ss Wt():_	
10 round white	tablets Gro	ss Wt ():_	
with "Watson"	logo and	Pkg. Wt:	47,0
White Broken +	ablets in one	Net Wt: _	4.76179
clear evidence	e PB	·	
	50 ₂ 332		
	front hace	<u> </u>	
PRELIMINARY TESTS Spot Tests	Microc	rystalline Test	3
Cobalt			
Thiocyanate ()	Gold Chloride	•	***************************************
		•	
Thiocyanate ()	Chloride	•	
Thiocyanate () Marquis	Chloride) IER TESTS	fot
Thiocyanate () Marquis Froehde's	Chloride) IERTESTS edex (D)	
Thiocyanate () Marquis Froehde's	Chloride TLTA (OTH Micro M Oxyandon	edex (D)	10mg)
Thiocyanate () Marquis Froehde's	Chloride TLTA (OTH Micro M Oxyandon Acetamia) IERTESTS edex (D)	10mg) 25mg
Thiocyanate () Marquis Froehde's Mecke's	Chloride TLTA (OTH Micro M Oxyandon Acetamia	edex (1) e HCI	10mg, 25mg EST
Thiocyanate () Marquis Froehde's Mecke's PRELIMINARY TEST RESULTS	Chloride TLTA (OTH Cicco M Cicco M	ERTESTS edex @ edex @ edex @ fict	10mg, 25mg EST

Drug Information



DRUG NAME: OXYCODONE AND ACETAMINOPHEN

INGREDIENTS: ACETAMINOPHEN -- 325 MG OXYCODONE HYDROCHLORIDE -- 10 MG

Color: white

Shape: Circle

Imprint: Watson 932

Form: Oral Tablet

Available-Container-Size: Bottle of

100, Bottle of 500

AAPCC Code: 072702 -

Acetaminophen with Oxycodone

NDC: 0591-0932-01

0591-0932-05

Excipients: Silicon Dioxide,

Colloidal; Crospovidone; Magnesium

Stearate; Cellulose,

Microcrystalline; Povidone; Starch,

Pregelatinized; Stearic Acid

Regulatory Status: Schedule II

Availability: United States

Product ID 6489052

Contact: Watson Laboratories

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DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:	AGENCY Brain tree ANALYST DOR
	Pkg. Wt: Not Wt: 0,2020g G a Walgreens "Paul A Gravelle" and "Oxycoclone A 214
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate () Marquis Froehde's Mecke's	Microcrystalline Tests Gold Chloride TLTA () OTHER TESTS Micro Medex D-For Oxycodone HC115mg
PRELIMINARY TEST RESULTS RESULTS <u>Cxycadone</u> DATE <u>1-28-12</u>	GC/MS CONFIRMATORY TEST RESULTS OXYCODORE MS OPERATOR LAG DATE 2-13-12

Drug Information

DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 15 MG

Color: Green

Shape: Circle

Imprint: A; 214

Form: Oral Tablet

Available-Container-Size:

10X10, Bottle of 100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0214-11 52152-0214-02

Exclpients: Starch, Corn; D&C Yellow

No. 10 Aluminum Lake ; Lactose

(Monohydrate); Cellulose, Microcrystalline; Silicon Dioxide; Sodium Starch Glycolate; Stearic Acid

Regulatory Status: Schedule II

Availability: United States

Product ID 6527167

Contact: Actavis Totowa

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DRUG POWDER ANALYSIS FORM

SAMPLE# AG	BENCY Braintiee ANALYST	DJR
No. of samples tested:	Evidence Wt.	250. 1
PHYSICAL DESCRIPTION:	Gross Wt():_	
9 white oval -		
With "63719" 1	ago in one Pkg. Wt:_	
clear évidence		1.16019
(G 3719)) (I) back	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests	
Cobalt Thiocyanate ()	Gold Chloride	
Marquis	TLTA ()	
Froehde's	OTHER TESTS	
Mecke's	Micro Meder &	-Cot
	Micro Medex (1) Alprozelam 0.2:	Sing
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TE	
RESULTS Alprazolam	RESULTS	00000
DATE 1-28-12	MS OPERATOR	
	DATE	

Drug Information

DRUG NAME: ALPRAZOLAM

INGREDIENTS: ALPRAZOLAM -- 0.25 MG

Color: white

Shape: Oval, scored

Imprint: G; 3719

Form: Tablet

Available-Container-Size: Bottle of 1000, Bottle of 500, Bottle of 100

AAPCC Code: 007000 -

Benzodiazepines

NDC: 59762-3719-04

59762-3719-03 59762-3719-01

Excipients: Cellulose; corn

starch ; Docusate Sodium ; Magnesium Stearate ; Sodium Benzoate ; Silicon

Dioxide ; Lactose

Regulatory Status: Schedule IV

Availability: United States

Product ID 5274298 Contact: Greenstone

Area Percent / Library Search Report

VKAC 4/9/12

Information from Data File:

File Name : F:\SYSTEM7\01_24_12\814664.D

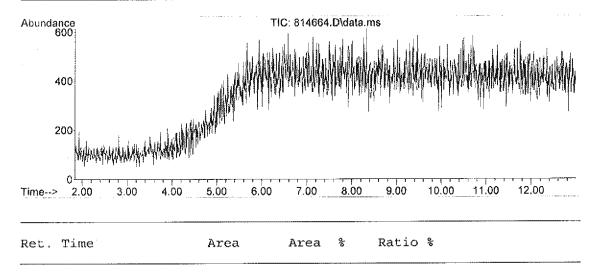
Operator : KAC

Date Acquired : 25 Jan 2012 2:59

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



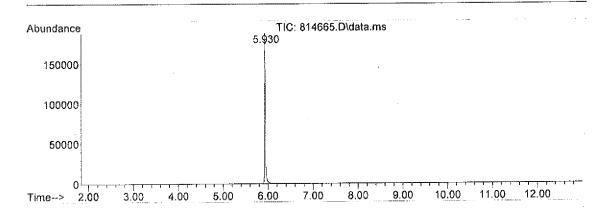
File Name : F:\SYSTEM7\01_24_12\814665.D

Operator : KAC

Date Acquired : 25 Jan 2012 3:14 Sample Name : OXYCODONE STD

Sample Name Submitted by

Vial Number : 65
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.930		100.00	100.00

```
Information from Data File:
                   : F:\SYSTEM7\01 24 12\814665.D
File Name
Operator
                   : KAC
                     25 Jan 2012
                                        3:14
Date Acquired
                     OXYCODONE STD
Sample Name
Submitted by
Vial Number
                       65
AcquisitionMeth: DRUGS.M
Integrator
                     RTE
                        C:\Database\SLI.L
                                                                Minimum Quality: 80
Search Libraries:
                                                                Minimum Quality: 80
                        C:\Database\NIST05a.L
                        C:\Database\PMW_TOX2.L
                                                                                    Oual
                                                                      CAS#
  PK#
                    Library/ID
          RT
                   C:\Database\NIST05a.L
   1
          5.93
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                                                                                     98
                            Average of 5.883 to 6.084 min.: 814665.D\data.ms (-)
Abundance
                                                                                     315
      80
      60
                                                             230
      40
                  70
                              115
                                     140
      20
                                 128
                                                                     258
                                                                        270<sup>281</sup>
                                              175
                                          159
                                                                                300
                                                                           280
                                                                                300
                                                     200
                                                          220
                                                                240
                                                                     260
                         100
                               120
                                    140
                                          160
                                                180
         40
               60
                    80
m/z-->
                 #134021: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
Abundance
                                                                                     315
      80
      60
      40
                                                             230
          42
      20
                  70
                                                                     258
                                 128
```

175

180

200

220

240

159

160

272 286

280

260

55

60

40

m/z-->

98

100

120

140

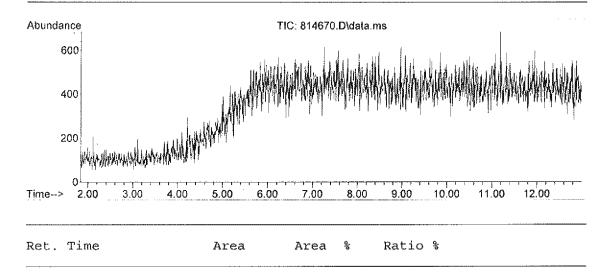
80

File Name : F:\SYSTEM7\01_24_12\814670.D

Operator : KAC

Date Acquired : 25 Jan 2012 4:31

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



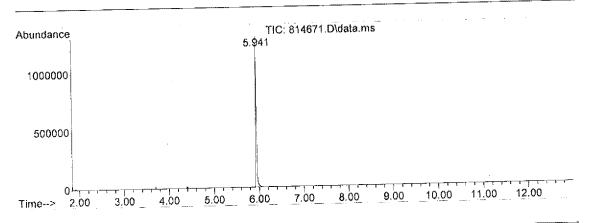
: F:\SYSTEM7\01_24_12\814671.D File Name

: KAC Operator

4:4725 Jan 2012 Date Acquired

Sample Name Submitted by

DJR 71 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



			natio &	
Ret. Time	Area	Area *	Ratio %	
5.941	1673254	100.00	100.00	

```
Information from Data File:
                  : F:\SYSTEM7\01_24_12\814671.D
File Name
                    KAC
Operator
                                      4:47
                     25 Jan 2012
Date Acquired
Sample Name
Submitted by
                     DJR
Vial Number
                      71
AcquisitionMeth: DRUGS.M
                   : RTE
Integrator
                                                              Minimum Quality: 80
                       C:\Database\SLI.L
Search Libraries:
                                                              Minimum Quality: 80
                       C:\Database\NIST05a.L
                        C:\Database\PMW_TOX2.L
                                                                                Qual
                                                                   CAS#
                    Library/ID
   PK#
          RT
                   C:\Database\NIST05a.L
          5.94
    1
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                  99
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                  99
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                  99
                           Average of 5.888 to 6.142 min.: 814671.D\data.ms (-)
                                                                                  315
Abundance
       80
       60
                                                           230
       40
                  70
                             115
                                    140
                                                                   258
       20
                                 128
                                                                      272 287 300
              55
                         98
                                         159
                                                               244
                     84
        0
                                                                        280
                                                                   260
                                                   200
                                                        220
                                                              240
                                             180
                                    140
                                         160
                         100
                              120
                    80
          40
               60
 m/z-->
                 #134021: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
 Abundance
                                                                                  315
       80
       60
                                                            230
       40
           42
                  70
                                                                   258
       20
                                                                              300
                                         159 175
                                                                244
                                                                       272 286
                          98
                                         موت يأت أواحزم موسا بأفاع الدون
                                                                         280
                                                                              300
                                                                    260
                                                              240
                                                   200
                                                         220
                                              180
                                    140
                                         160
                          100
                               120
                     80
```

m/z-->

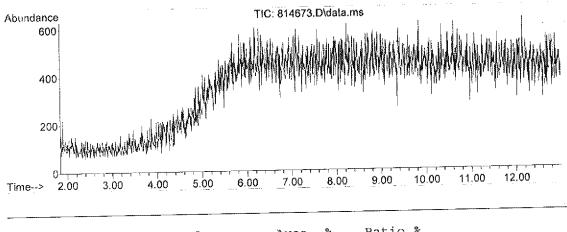
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File Name : F:\SYSTEM7\01_24_12\814673.D

Operator : KAC

Date Acquired : 25 Jan 2012 5:18

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

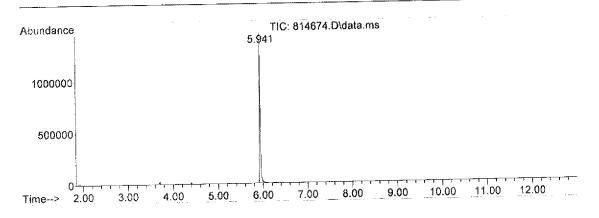
File Name : F:\SYSTEM7\01_24_12\814674.D

Operator : KAC

Date Acquired : 25 Jan 2012 5:33

Sample Name

Submitted by : DJR
Vial Number : 74
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.941	1934072		100.00

```
Information from Data File:
                   : F:\SYSTEM7\01_24_12\814674.D
File Name
                   : KAC
Operator
                     25 Jan 2012
                                       5:33
Date Acquired
Sample Name
                     DJR
Submitted by
                       74
Vial Number
AcquisitionMeth: DRUGS.M
                   : RTE
Integrator
                                                                Minimum Quality: 80
                        C:\Database\SLI.L
Search Libraries:
                                                                Minimum Quality: 80
                        C:\Database\NIST05a.L
                        C:\Database\PMW_TOX2.L
                                                                                   Qual
                                                                     CAS#
                     Library/ID
          RT
   PK#
                   C:\Database\NIST05a.L
    1
           5,94
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                                                                                     99
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                             Average of 5.888 to 6.126 min.: 814674.D\data.ms (-)
Abundance
                                                                                  315
       80
       60
                                                            230
       40
                  70
                              115
                                    140
                                                    201
       20
                                                                   258
                                 128
                                          161 175
                                                                      272 286 300
              55
                      84
                                                                                   320
                                                                         280
                                                              240
                                                                   260
                                              180 200
                                                         220
                                   140
                                         160
                          100
                              120
               60
                     80
 m/z-->
          40
                 #134021: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
 Abundance
       80
       60
        40
                                                            230
                                                                   258
        20
           42
                   70
                                 128
                                                                       272 286 300
                                          159 175
               55
                          98
                      84
                                                                    260
                                                                         280
                                                                                    320
                                                               240
                                                    200 220
```

160

140

100

80

120

180

m/z-->

40

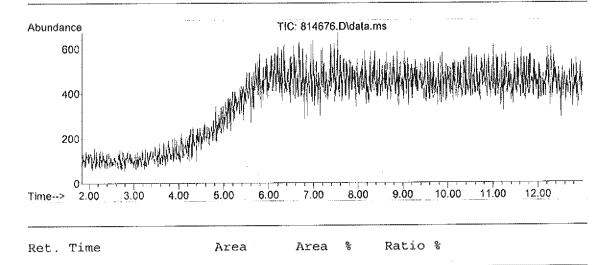
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File Name : F:\SYSTEM7\01_24_12\814676.D

Operator : KAC

Date Acquired : 25 Jan 2012 6:04

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



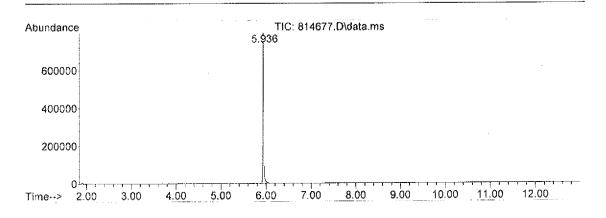
File Name : F:\SYSTEM7\01_24_12\814677.D

Operator : KAC

Date Acquired : 25 Jan 2012 6:20

Sample Name :

Submitted by : DJR
Vial Number : 77
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.936	2244-	100.00	

File Name : F:\SYSTEM7\01 24 12\814677.D

Operator : KAC

6:20 Date Acquired 25 Jan 2012

Sample Name

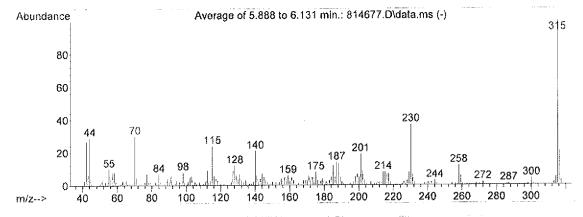
Submitted by DJR Vial Number 77 AcquisitionMeth: DRUGS.M : RTE Integrator

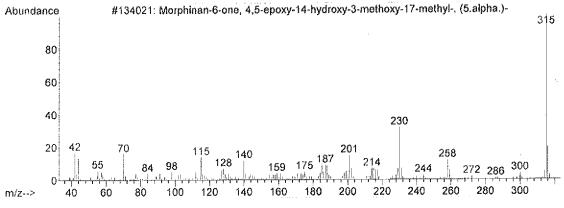
Minimum Quality: 80 C:\Database\SLI,L Search Libraries: Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	5.94	C:\Database\NIST0	5a.L		
_		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99



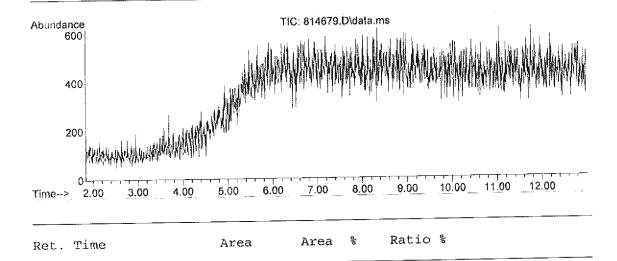


File Name : F:\SYSTEM7\01_24_12\814679.D

Operator : KAC

Date Acquired : 25 Jan 2012 6:51

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : F:\SYSTEM7\01_24_12\814680.D

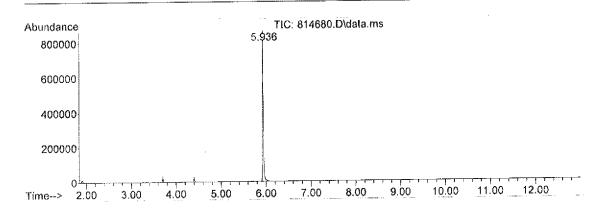
Operator : KAC

Date Acquired : 25 Jan 2012 7:07

Sample Name : Submitted by : DJR Vial Number : 80

)JR

Vial Number : 80 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.936	1064927	100.00	100.00

```
Information from Data File:
```

: F:\SYSTEM7\01_24_12\814680.D File Name

Operator : KAC

: 25 Jan 2012 7:07 Date Acquired

Sample Name Submitted by DJR 80 Vial Number

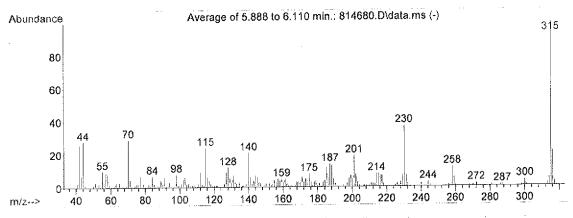
AcquisitionMeth: DRUGS.M Integrator : RTE

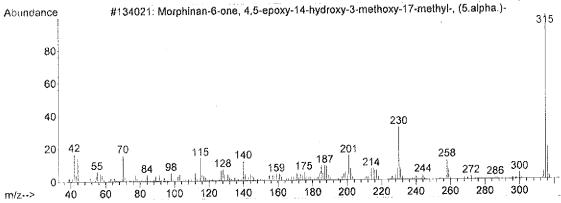
C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual ———
1	5.94	C:\Database\NIST05a.L Morphinan-6-one, 4,5-epoxy-14-hydr Morphinan-6-one, 4,5-epoxy-14-hydr	0 000076-42-6	99 99





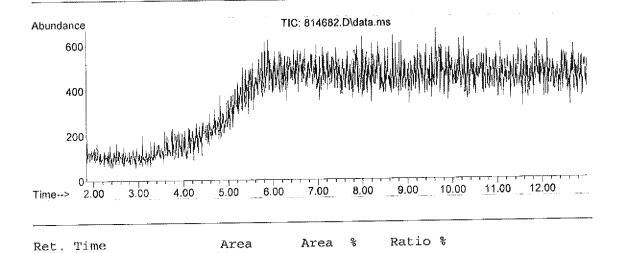
: F:\SYSTEM7\01_24_12\814682.D File Name

: KAC Operator

Date Acquired : 25 Jan 2012 7:38

Sample Name : BLANK : DJR Submitted by 2 Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator



: F:\SYSTEM7\01_24_12\814683.D File Name

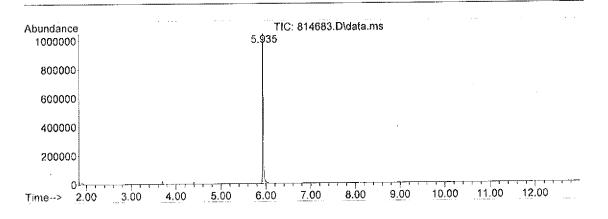
Operator : KAC

Date Acquired : 25 Jan 2012 7:54

Sample Name Submitted by

83

: DJR Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.935	1393994	100.00	

```
Information from Data File:
                  : F:\SYSTEM7\01_24_12\814683.D
File Name
                  ; KAC
Operator
                                     7:54
                    25 Jan 2012
Date Acquired
Sample Name
                    DJR
Submitted by
Vial Number
                      83
AcquisitionMeth: DRUGS.M
                  : RTE
Integrator
                                                            Minimum Quality: 80
                       C:\Database\SLI.L
Search Libraries:
                                                            Minimum Quality: 80
                       C:\Database\NIST05a.L
                       C:\Database\PMW_TOX2.L
                                                                 CAS#
                                                                               Qual
                   Library/ID
  PK#
         RT
                  C:\Database\NIST05a.L
          5,94
                   Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                99
                   Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                99
                   Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                99
                           Average of 5.882 to 6.190 min.: 814683.D\data.ms (-)
Abundance
                                                                                315
      80
      60
                                                          230
      40
                 70
                            115
                                   140
      20
                                               188
                                                                 258
                               128
                                                      214
             55
                                                                     272 286 300
                        98
                                        159
                     84
                                                                 260
                                                  200
                                                       220
                                                            240
                                             180
                    80
                        100
                             120
                                  140
                                       160
         40
              60
m/z-->
                #134021: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
Abundance
                                                                                315
      80
      60
      40
                                                          230
      20
                                                                 258
                               128
                                                                     272 286 <sup>300</sup>
                                            175
                        98
                                        159
                     84
```

240

220

200

180

260

280

300

100

08

60

40

m/z-->

120

140

160

: F:\SYSTEM7\01_24_12\814685.D File Name

Operator : KAC

Date Acquired : 25 Jan 2012

Sample Name

: BLANK

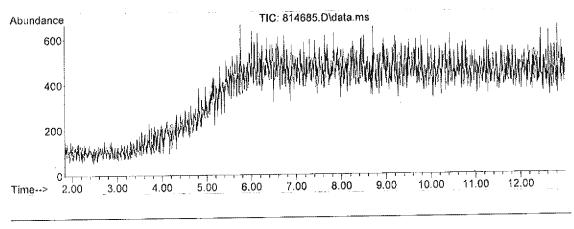
Submitted by

Vial Number

2

AcquisitionMeth: DRUGS.M

: RTE Integrator



8:25

Ret. Time

Area

Area

Ratio %

File Name : F:\SYSTEM7\01_24_12\814686.D

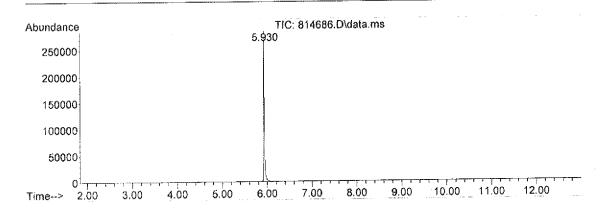
Operator : KAC

Date Acquired : 25 Jan 2012 8:41

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 65 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
5.930	364984	100.00	100.00	

: F:\SYSTEM7\01_24_12\814686.D File Name

: KAC Operator

25 Jan 2012 8:41

Date Acquired : OXYCODONE STD Sample Name

Submitted by

Vial Number 65 AcquisitionMeth: DRUGS.M

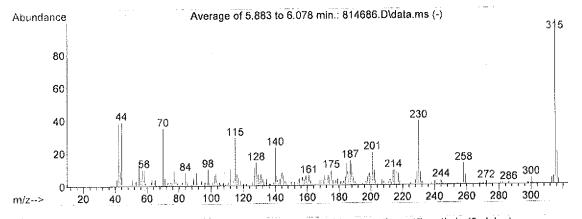
: RTE Integrator

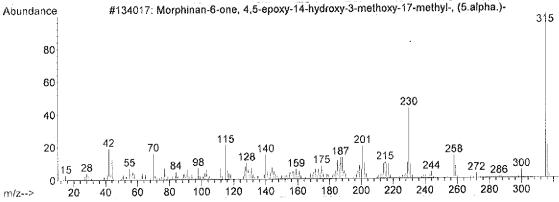
C:\Database\SLI.L Search Libraries:

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.93	C:\Database\NIST05a.L Morphinan-6-one, 4,5-epoxy-14-hy Morphinan-6-one, 4,5-epoxy-14-hy Morphinan-6-one, 4,5-epoxy-14-hy	dro 000076-42-6	99 99 99





Minimum Quality: 80

Minimum Quality: 80

File Name : F:\SYSTEM7\01 24 12\814688.D

Operator : KAC

Date Acquired : 25 Jan 2012 9:13

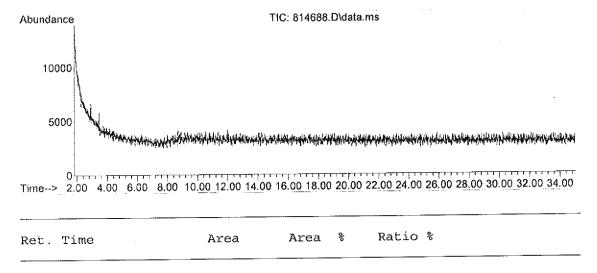
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



File Name : F:\SYSTEM7\01_24_12\814689.D

Operator : KAC

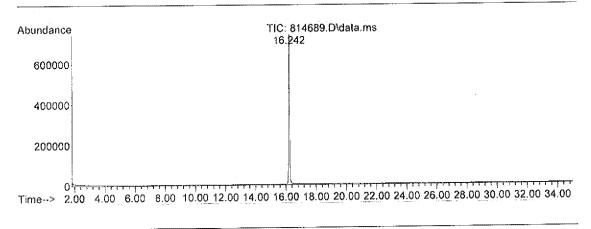
Date Acquired : 25 Jan 2012 9:52 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 89

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
16.242	2928696	100.00	100.00

File Name : F:\SYSTEM7\01 24 12\814689.D

Operator : KAC

Date Acquired : 25 Jan 2012 9:52 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 89

AcquisitionMeth: WSCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

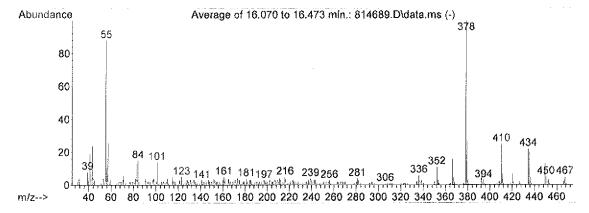
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

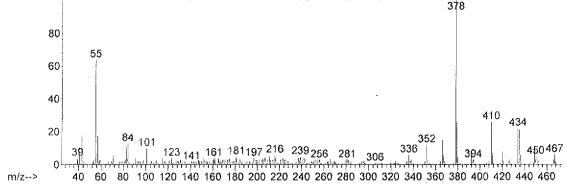
PK# RT Library/ID CAS# Qual

1 16.24 C:\Database\NIST05a.L

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 97 Anthiaergosta-5,7,9,22-tetraene 107116-78-9 64



Abundance#181814: 6,14-Ethenomorphinan-7-methanol, 17-(cyclopropylmethyl)-.alpha.-(1,1-dimethylethyl)-4,5-epoxy-



File Name : F:\SYSTEM7\01_24_12\814691.D

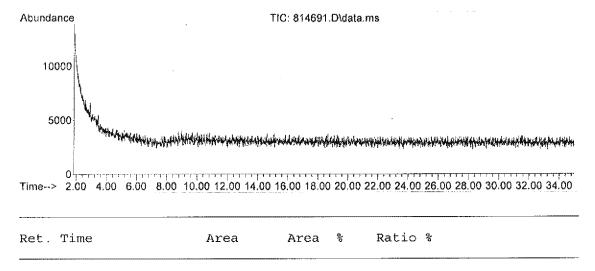
Operator : KAC

Date Acquired : 25 Jan 2012 11:11

Sample Name : BLANK Submitted by : DJR Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



File Name : F:\SYSTEM7\01_24_12\814692.D

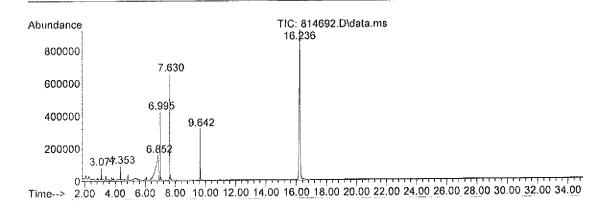
Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.077	109955	1.45	2.79	
4.353	105356	1.38	2,68	
6.852	1975163	25.96	50.20	
6.995	373093	4.90	9,48	
7.630	664288	8.73	16.88	
9.642	447108	5.88	11.36	
16.236	3934350	51.70	100.00	

File Name : F:\SYSTEM7\01_24_12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

AcquisitionMeth: WSCREEN.M

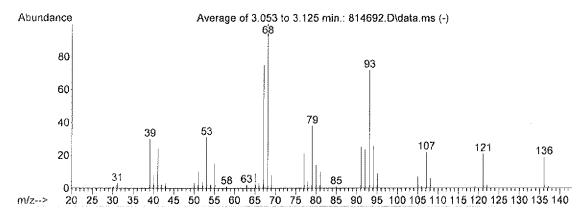
Integrator : RTE

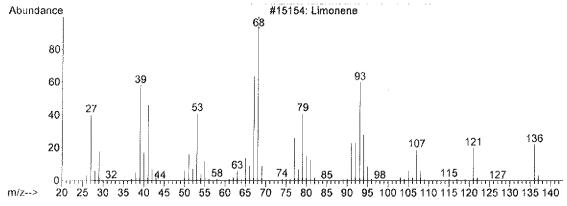
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 1	3.08	C:\Database\NIST05a.L Limonene Limonene	000138-86-3 000138-86-3	94 89
		Limonene	000138-86-3	89





File Name : F:\SYSTEM7\01_24_12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

AcquisitionMeth: WSCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

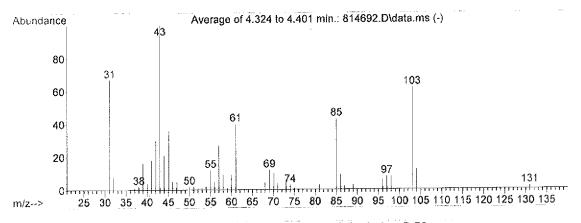
C:\Database\NIST05a.L

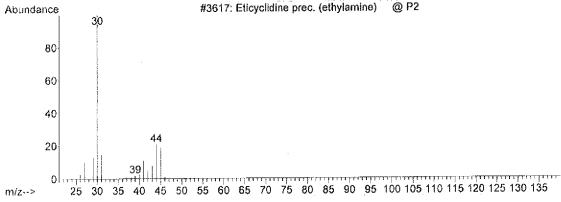
C:\Database\PMW TOX2.L

Minimum Quality: 80
Minimum Ouality: 80

MTITHER	Quartey.	00

PK#	RT	Library/ID	CAS#	Qual
2	4.35	C:\Database\PMW_TOX2.L Eticyclidine prec. (ethylamine) Aminoethanol Acetic acid anhydride	000075-04-7 000141-43-5 000108-24-7	5 5 4





File Name : F:\SYSTEM7\01 24_12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

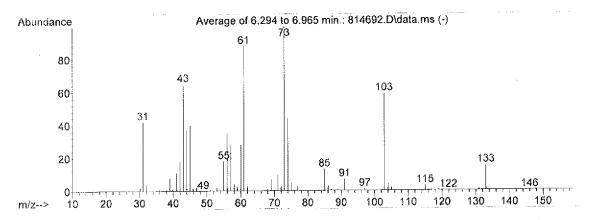
AcquisitionMeth: WSCREEN.M

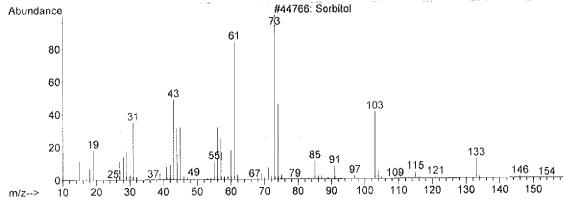
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

		C: \Database \FMM_IOAZ.D		
PK#	RT	Library/ID	CAS#	Qual
3	6,85	C:\Database\NIST05a.L Sorbitol Sorbitol Sorbitol	000050-70-4 000050-70-4 000050-70-4	91 91 87





File Name : F:\SYSTEM7\01 24 12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

AcquisitionMeth: WSCREEN.M

Integrator : RTE

RT

PK#

Search Libraries: C:\Database\SLI.L

Library/ID

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80 Minimum Quality: 80

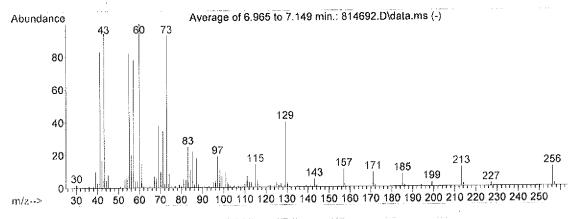
CAS#	Qual
 ,	

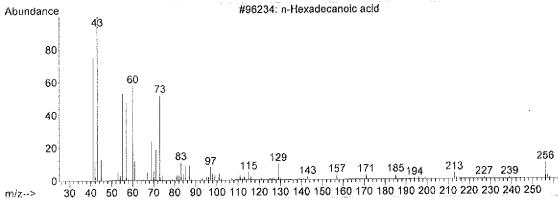
4 6.99 C:\Database\NIST05a.L

n-Hexadecanoic acid 000057-10-3 94

n-Hexadecanoic acid 000057-10-3 94

n-Hexadecanoic acid 000057-10-3 93





File Name : F:\SYSTEM7\01_24_12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

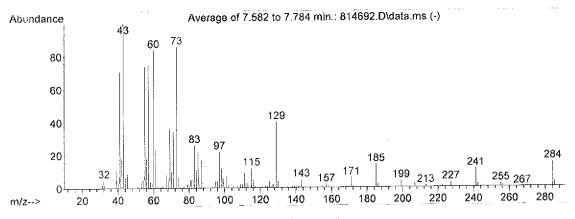
AcquisitionMeth: WSCREEN.M

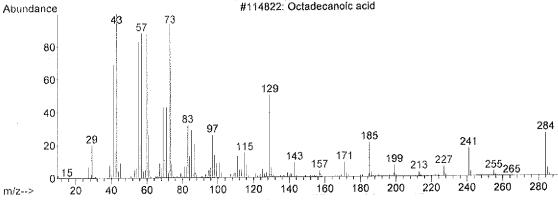
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
5	7.63	C:\Database\NIST05a.L Octadecanoic acid Octadecanoic acid Octadecanoic acid	000057-11-4 000057-11-4 000057-11-4	99 95 93





File Name : F:\SYSTEM7\01 24 12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

AcquisitionMeth: WSCREEN.M

Integrator : RTE

PK#

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

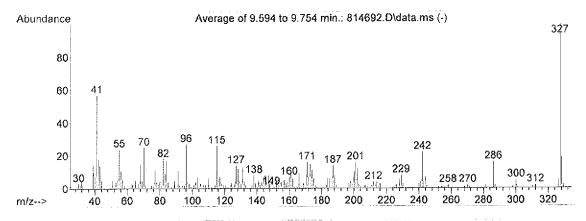
C:\Database\NIST05a.L

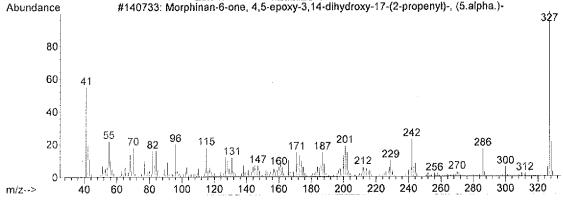
C:\Database\PMW TOX2.L

RT Library/ID CAS# Qual

6 9.64 C:\Database\NIST05a.L

Morphinan-6-one, 4,5-epoxy-3,14-dih 000465-65-6 99
Morphinan-6-one, 4,5-epoxy-3,14-dih 000465-65-6 98
Morphinan-6-one, 4,5-epoxy-3,14-dih 000465-65-6 45





File Name : F:\SYSTEM7\01 24 12\814692.D

Operator KAC

25 Jan 2012 11:50 Date Acquired

Sample Name Submitted by

DJR Vial Number 92

WSCREEN.M AcquisitionMeth:

Integrator RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

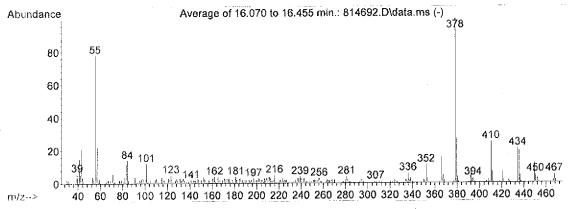
C:\Database\PMW TOX2.L

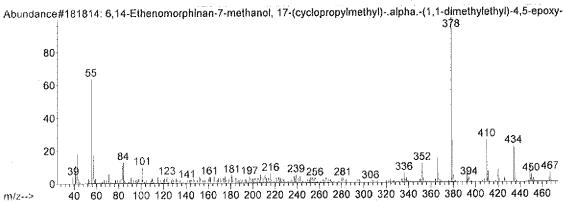
PK#	RT	Library/ID	CAS#	Qual

C:\Database\NIST05a.L 7 16.24

99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 97 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 64





File Name : F:\SYSTEM7\01_24_12\814694.D

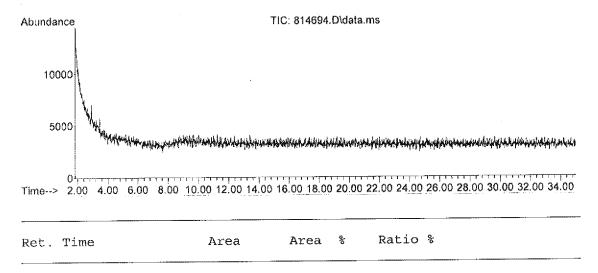
Operator : KAC

Date Acquired : 25 Jan 2012 13:08

Sample Name : BLANK Submitted by : DJR Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\SYSTEM7\01_24_12\814695.D

Operator : KAC

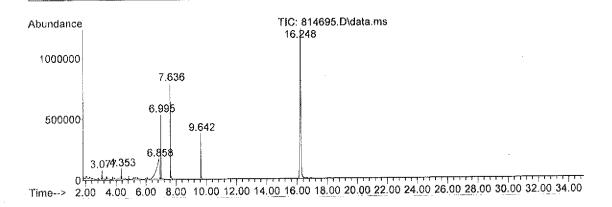
13:47 Date Acquired : 25 Jan 2012

Sample Name

DJR Submitted by Vial Number 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.077	110022	1.14	2.03	
4.353	117034	1,21	2.16	
6.858	2208031	22.81	40.81	
6.995	464934	4.80	8.59	
7.636	864749	8.93	15.98	
9.642	506802	5,23	9.37	
16.248	5410398	55.88	100.00	

File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

RT

PK#

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

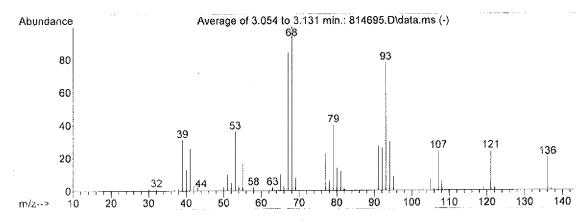
C:\Database\PMW TOX2.L

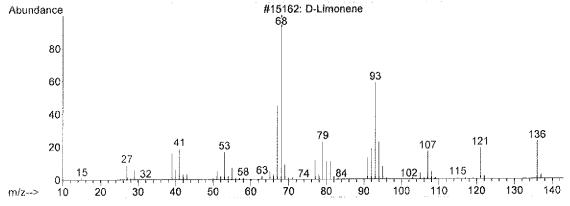
C: \Dacababe\FM_TONE: E		
Library/ID	CAS#	Qual

Minimum Quality: 80

1 3.08 C:\Database\NIST05a.L

D-Limonene 005989-27-5 94
D-Limonene 005989-27-5 93
Cyclohexene, 1-methyl-4-(1-methylet 005989-54-8 90





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

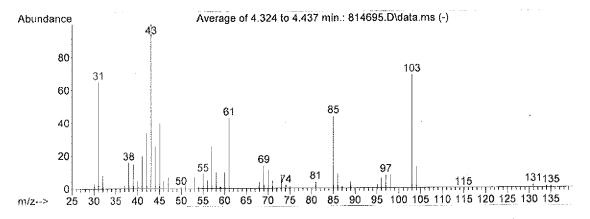
Search Libraries: C:\Database\SLI.L

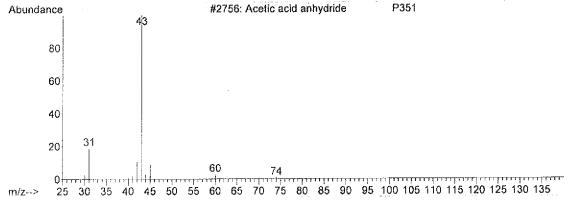
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
2	4.35	C:\Database\PMW_TOX2.L Acetic acid anhydride Ethylacetate Acetic acid	@	000108-24-7 000141-78-6 000064-19-7	9 4 1





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : Submitted by : DJR Vial Number : 95

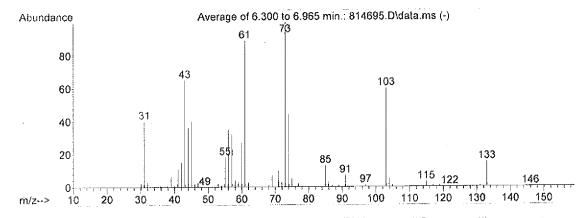
AcquisitionMeth: WSCREEN.M

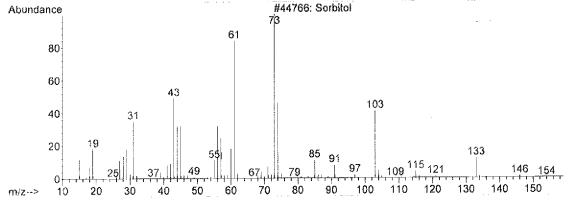
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
3	6.86	C:\Database\NIST05a.L Sorbitol Sorbitol D-Mannitol	000050-70-4 000050-70-4 000069-65-8	91 87 83





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

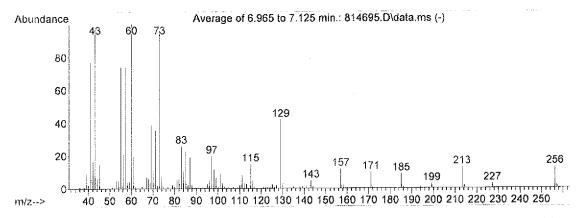
Search Libraries: C:\Database\SLI.L

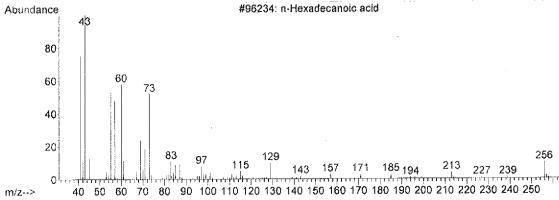
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
4	6.99	C:\Database\NIST05a.L n-Hexadecanoic acid n-Hexadecanoic acid n-Hexadecanoic acid	000057-10-3 000057-10-3 000057-10-3	99 98 93





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name :
Submitted by : DJR
Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

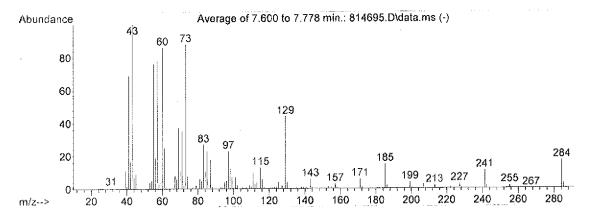
Search Libraries: C:\Database\SLI.L

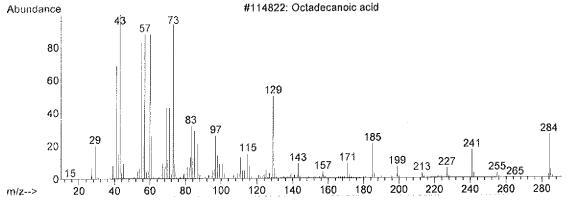
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
5	7.64	C:\Database\NIST05a.L Octadecanoic acid Octadecanoic acid Octadecanoic acid	000057-11-4 000057-11-4 000057-11-4	99 96 94





File Name : F:\SYSTEM7\01_24_12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : DJR
Submitted by : DJR
Vial Number : 95

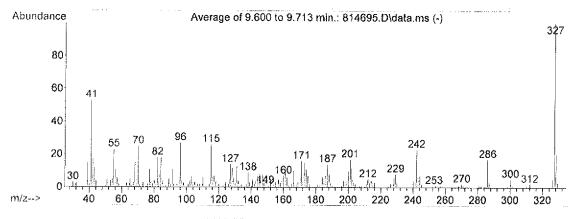
Vial Number : 95 AcquisitionMeth: WSCREEN.M

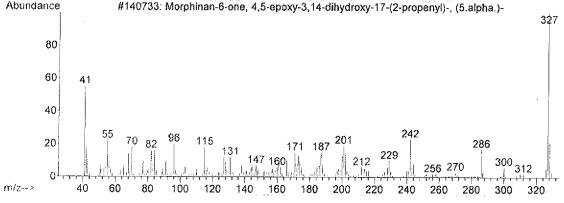
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
6	9.64	C:\Database\NIST0	5a.L		
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	96
		Morphinan-6-one.	4.5-enoxy-3 14-dih	000465-65-6	74





File Name : F:\SYSTEM7\01 24 12\814695.D

: KAC Operator

25 Jan 2012 13:47 Date Acquired

Sample Name Submitted by DJR Vial Number 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

PK#

C:\Database\SLI.L Search Libraries:

Library/ID

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

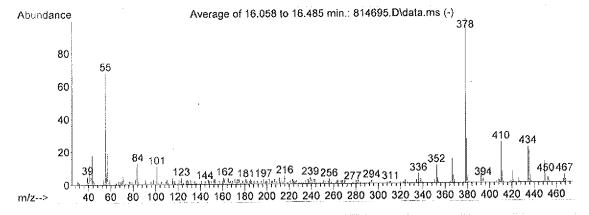
Minimum Quality: 80

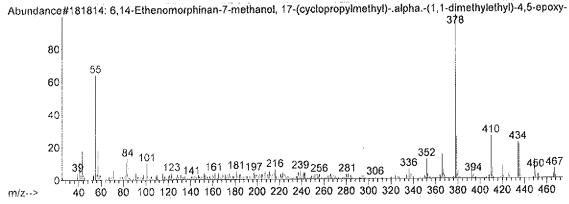
CAS#

Minimum Quality: 80

Qual

				manner:
		AND THE PROPERTY OF THE PROPER		
7	16.25	C:\Database\NIST05a.L		
		6.14-Ethenomorphinan-7-methanol,	17 052485-79-7	99
		6,14-Ethenomorphinan-7-methanol,		97
		6,14-Ethenomorphinan-7-methanol,		64





File Name : F:\SYSTEM7\01_24_12\814697.D

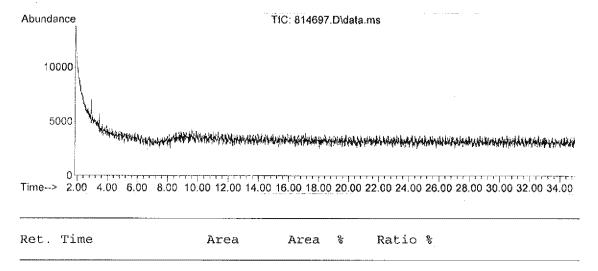
Operator : KAC

Date Acquired : 25 Jan 2012 15:05

Sample Name : BLANK Submitted by : DJR Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\SYSTEM7\01_24_12\814698.D

Operator : KAC

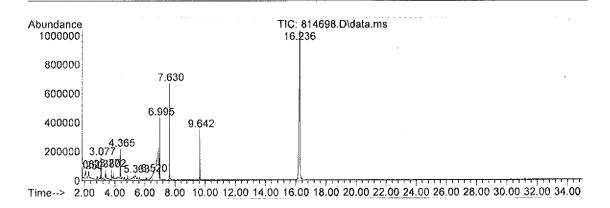
Date Acquired : 25 Jan 2012 15:44

Sample Name :

Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.062	231636	3.09	5.47	
2,252	205124	2.74	4.85	
3.077	221858	2.96	5.24	
3.380	197575	2.64	4.67	
3.772	155730	2.08	3.68	
4.365	365746	4.88	8.64	
5.363	133596	1.78	3.16	
6.520	221704	2.96	5.24	
6.995	377618	5.04	8.92	
7.630	644422	8.60	15.23	
9.642	503722	6.72	11.90	
16.236	4231930	56.50	100.00	

File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

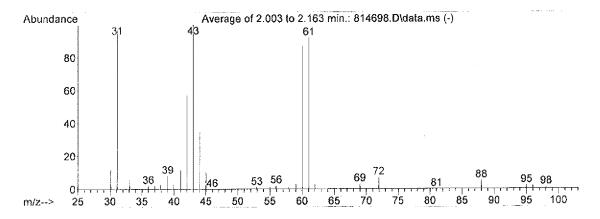
AcquisitionMeth: WSCREEN.M

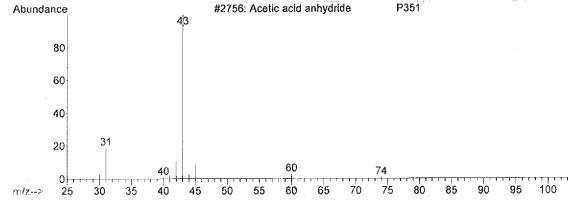
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
ì	2.06	C:\Database\PMW_TOX2.L Acetic acid anhydride	000108-24-7	a
		Acetaldehyde	000075-07-0	2
		Acetic acid	000064-19-7	2





File Name : F:\SYSTEM7\01_24_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

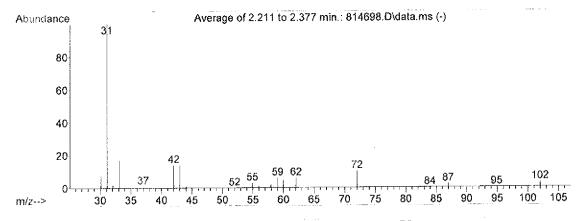
Search Libraries: C:\Database\SLI.L

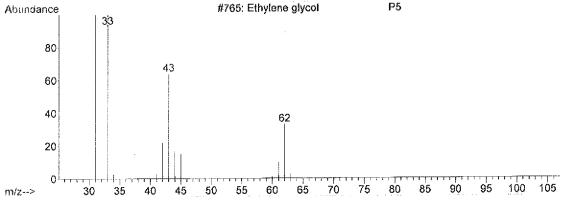
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\Database\PMW_TOX2.L Ethylene glycol Propranolol-M -H2O isomer-2 2AC Dimethoxyethane	000107-21-1 000000-00-0 000534-15-6	7 1 1





File Name : F:\SYSTEM7\01_24_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

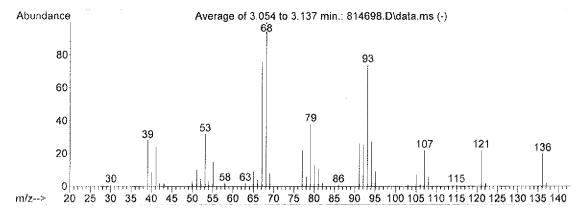
AcquisitionMeth: WSCREEN.M

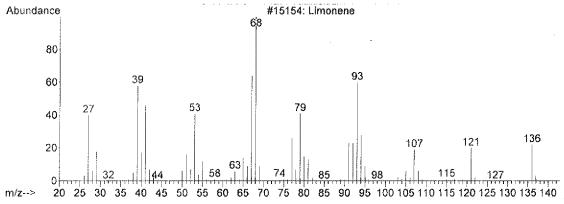
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

 PK#	RT	Library/ID	CAS#	Qual
3	3.08	C:\Database\NIST05a.L Limonene	000138-86-3	91
		Limonene D-Limonene	000138-86-3 005989-27-5	89 87





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

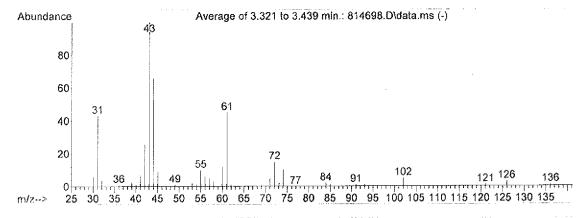
Integrator : RTE

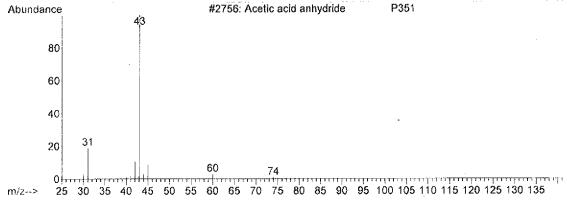
Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	3.38	C:\Database\PMW_TOX2.L Acetic acid anhydride 2-Methyl-1-propanol (isobutanol) Ethylene oxide	000108-24-7 000078-83-1 000075-21-8	4 3 3





Minimum Quality: 80

File Name : F:\SYSTEM7\01_24_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : DJR

Vial Number : 98

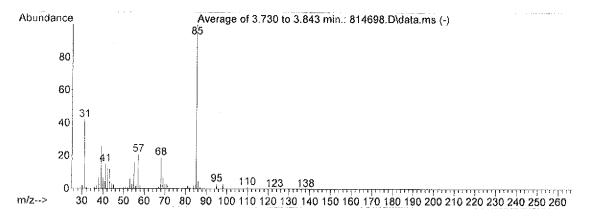
AcquisitionMeth: WSCREEN.M

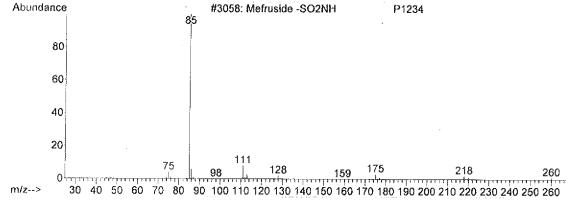
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
5	3.77	C:\Database\PMW_TOX2.L Mefruside -SO2NH Dichlorodifluoromethane Mefruside ME	@	000000-00-0 000075-71-8 000000-00-0	2 2 1





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

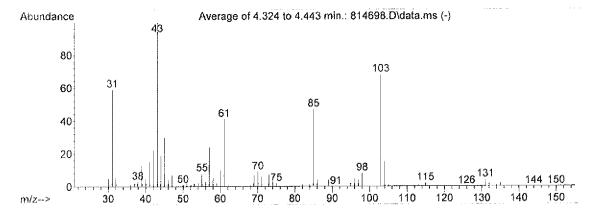
Integrator : RTE

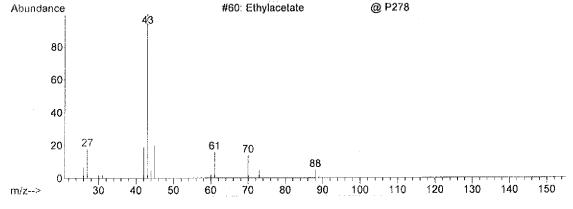
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
6	4.37	C:\Database\PMW_TOX2.L Ethylacetate	@ 000141-78-6	4
		Acetic acid anhydride Ethanol	000108-24-7 000064-17-5	4





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

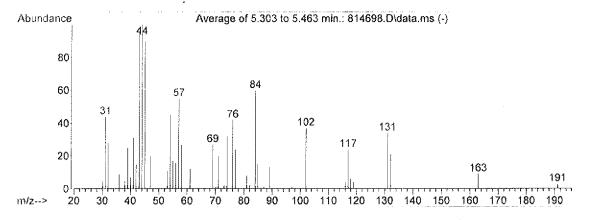
Integrator : RTE

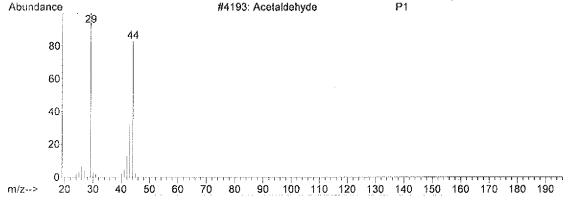
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	5.36	C:\Database\PMW_TOX2.L Acetaldehyde Ethylene oxide Mefloquine	000075-07-0 000075-21-8 053230-10-7	5 4 2





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired 15:44 : 25 Jan 2012

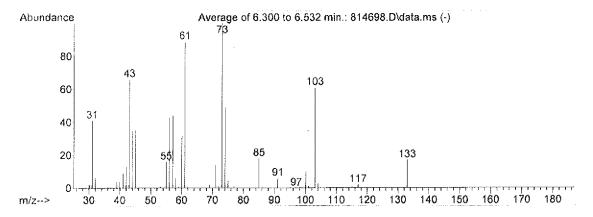
Sample Name Submitted by DJR 98 Vial Number

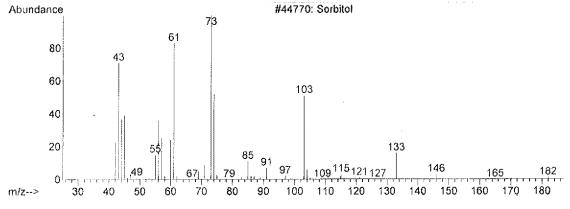
AcquisitionMeth: WSCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

		C:\Database\NIST05a.L C:\Database\PMW_TOX2.L	Minimum Qualit	γ: 80
 PK#	RT	Library/ID	CAS#	Qual
8	6.52	C:\Database\NIST05a.L	000050-70-4	90
		Sorbitol	000050-70-4	86
		Sorbitol	000050-70-4	74





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

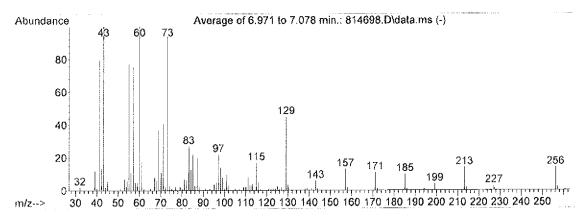
Search Libraries: C:\Database\SLI.L

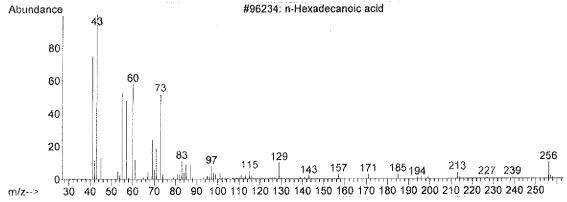
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
9	6,99	C:\Database\NIST05a.L n-Hexadecanoic acid n-Hexadecanoic acid	000057-10-3 000057-10-3	94 94
•		Tetradecanoic acid	000544-63-8	91





File Name : F:\SYSTEM7\01_24_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

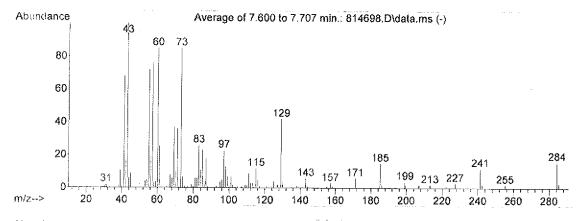
AcquisitionMeth: WSCREEN,M

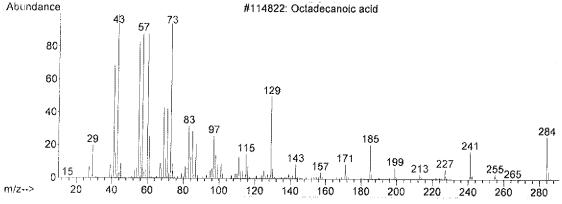
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
10	7.63	C:\Database\NIST05a.L	, ,	***************************************
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	95
		Octadecanoic acid	000057-11-4	94





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : DJR

Vial Number : 98

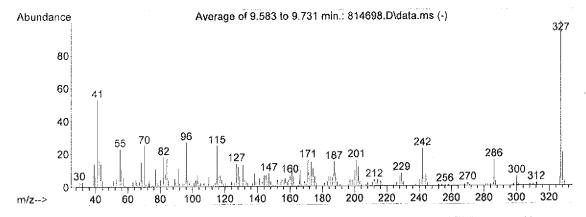
AcquisitionMeth: WSCREEN.M

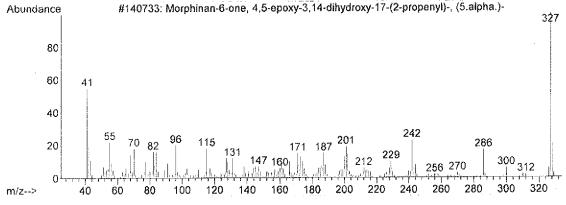
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	_	CAS#	Qual
 11	9.64	C:\Database\NISTO			
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	90
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	76





: F:\SYSTEM7\01 24 12\814698.D File Name

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name Submitted by : DJR

Vial Number 98

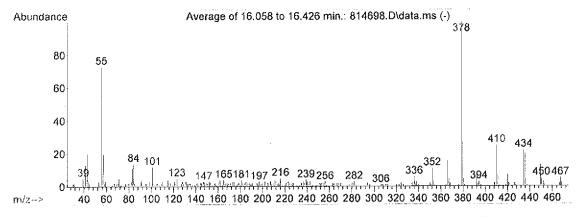
AcquisitionMeth: WSCREEN.M

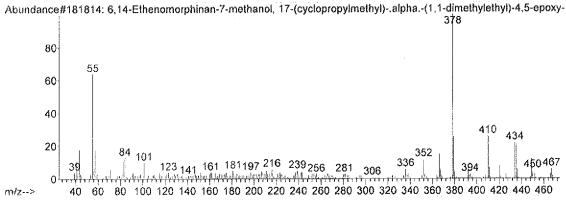
Integrator : RTE

C:\Database\SLI.L Minimum Quality: 80 Search Libraries: Minimum Quality: 80

C:\Database\NIST05a.L

PK	# RT	Library/ID	CAS#	Qual
12	16.24	C:\Database\NIST05a.L 6,14-Ethenomorphinan-7-methanol, 6,14-Ethenomorphinan-7-methanol, Anthiaergosta-5,7,9,22-tetraene	052485-79-7 052485-79-7 107116-78-9	99 97 64





File Name : F:\SYSTEM7\01_24_12\814600.D

Operator : KAC

Date Acquired : 25 Jan 2012 17:02

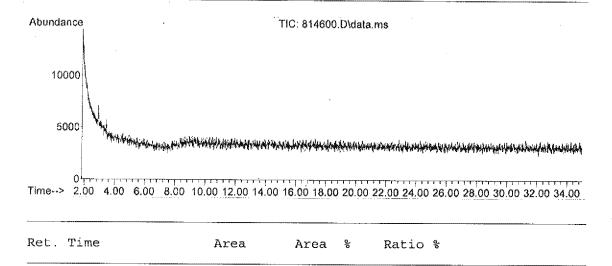
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\SYSTEM7\01_24_12\813742.D

Operator : KAC

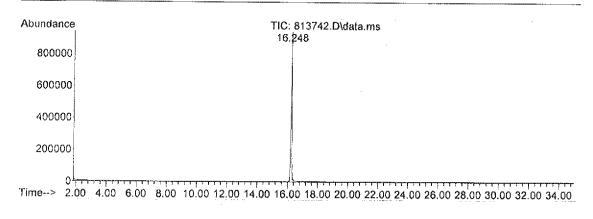
Date Acquired : 25 Jan 2012 17:41 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 89

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area		Ratio %
16.248	3681072	100.00	100.00

```
Information from Data File:
 File Name
                    : F:\SYSTEM7\01_24_12\813742.D
 Operator
                    : KAC
 Date Acquired
                    : 25 Jan 2012 17:41
 Sample Name
                    : BUPRENORPHINE STD
 Submitted by
 Vial Number
                       89
 AcquisitionMeth: WSCREEN.M
 Integrator
                    : RTE
 Search Libraries:
                         C:\Database\SLI.L
                                                               Minimum Quality: 80
                         C:\Database\NIST05a.L
                                                               Minimum Quality: 80
                         C:\Database\PMW_TOX2.L
   PK#
           RT
                     Library/ID
                                                                    CAS#
                                                                                 Qual
                   C:\Database\NIST05a.L
     1
          16.25
                     6,14-Ethenomorphinan-7-methanol, 17 052485-79-7
                                                                                  99
                     6,14-Ethenomorphinan-7-methanol, 17 052485-79-7
                                                                                  97
                    6,14-Ethenomorphinan-7-methanol, 17 052485-79-7
 Abundance
                           Average of 16.070 to 16.414 min.: 813742.D\data.ms (-)
             55
      80
      60
      40
                                                                        410 434
      20
                                                           336<sup>352</sup>
                    101
                        123 141 161 181197 216 239 256 281
                                                                               450467
                                                      306
       0
                            Total wall by the property in the first of the west from the
             60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460
m/z-->
          40
Abundance#181814: 6,14-Ethenomorphinan-7-methanol, 17-(cyclopropylmethyl)-,alpha.-(1,1-dimethylethyl)-4,5-epoxy-
      80
            55
      60
      40
                                                                        410
                                                                            434
      20
                      450467
m/z-->
         40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460
```

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816205.D

Operator : LAG

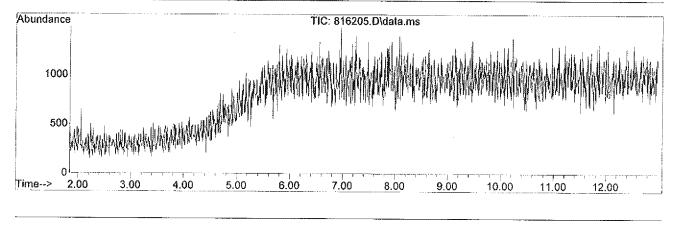
Date Acquired : 6 Feb 2012 16:00

Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816206.D

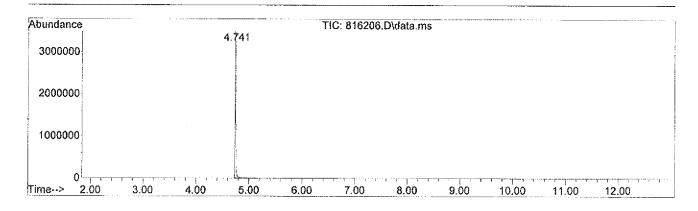
Operator : LAG

Date Acquired : 6 Feb 2012 16:16

Sample Name : METHADONE STD

Submitted by

Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	
4.741	3222134	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816206.D

Operator : LAG

Date Acquired : 6 Feb 2012 16:16

Sample Name : METHADONE STD

Submitted by

Vial Number : 6 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 10

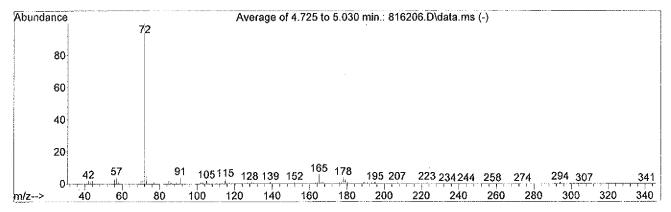
96

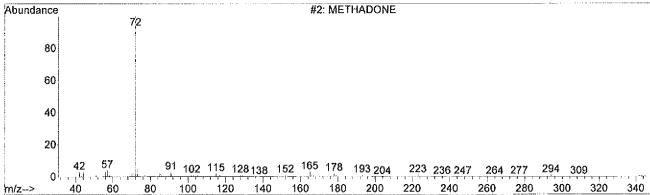
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.74 C:\Database\SLI.L

METHADONE 001095-90-5





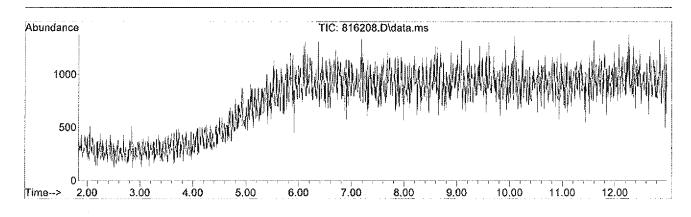
: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816208.D : LAG File Name

Operator

Date Acquired : 6 Feb 2012 16:47

Sample Name : BLANK Submitted by : DJR

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time

Area

Area 용 Ratio %

NO INTEGRATED PEAKS

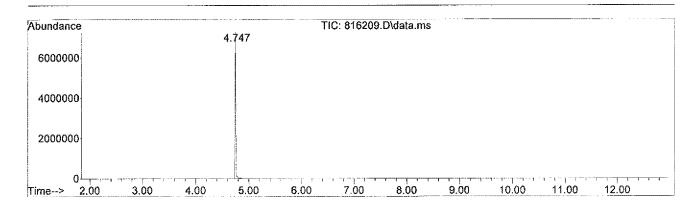
: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816209.D File Name

: LAG Operator

Date Acquired 6 Feb 2012 17:02

Sample Name Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator

DJR : RTE



Ret. Time	Area	Area %	Ratio %
4.747	6581681	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816209.D

Operator : LAG

Date Acquired : 6 Feb 2012 17:02

Sample Name : Submitted by :

Submitted by : DJR
Vial Number : 9
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 10

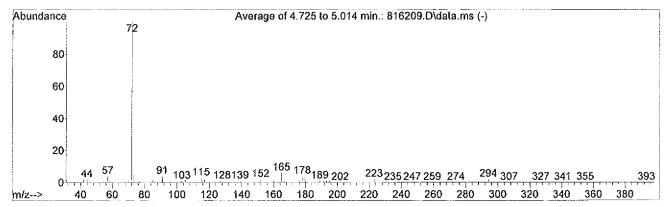
C:\Database\PMW_TOX2.L

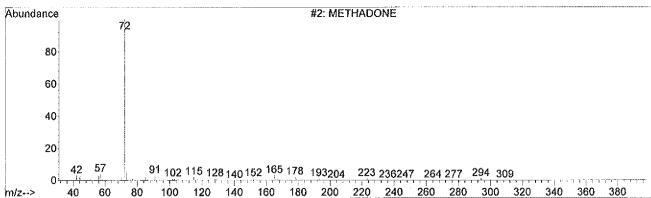
PK# RT Library/ID CAS# Qual

1 4.75 C:\Database\SLI.L

METHADONE

001095-90-5 90





: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816211.D File Name

; LAG Operator

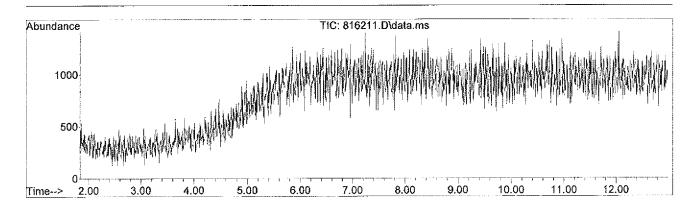
: 6 Feb 2012 17:33 Date Acquired

Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

용 Area

Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816212.D

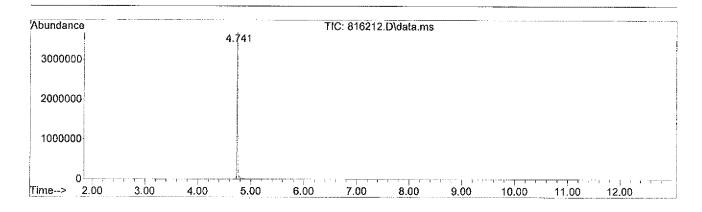
Operator : LAG

Date Acquired : 6 Feb 2012 17:49

Sample Name : METHADONE STD

Submitted by :

Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	
4.741	3207521		17 201 7 1000

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816212.D

Operator : LAG

Date Acquired 6 Feb 2012 : 17:49

Sample Name METHADONE STD

Submitted by Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 10

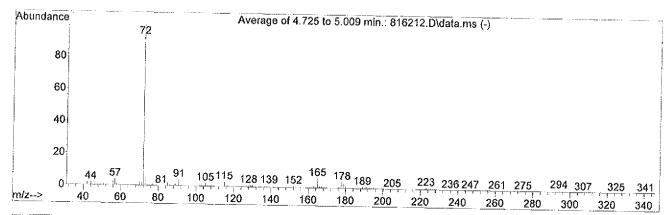
C:\Database\PMW TOX2.L

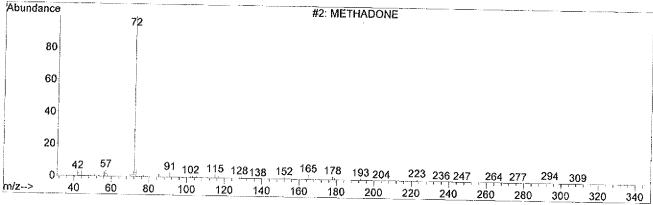
PK# RT Library/ID CAS# Qual

1 4.74 C:\Database\SLI.L

METHADONE

001095-90-5 97





: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816250.D File Name

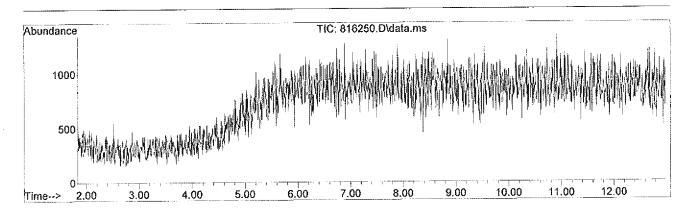
Operator : LAG

: 7 Feb 2012 3:38 Date Acquired

Sample Name : BLANK Submitted by

Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816251.D File Name

: LAG Operator

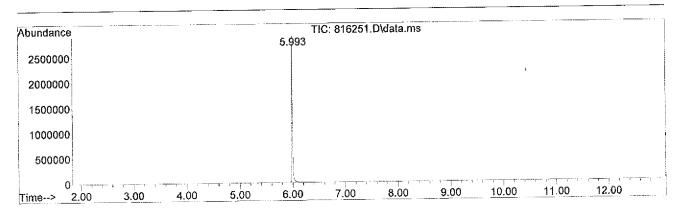
3:54 7 Feb 2012 Date Acquired :

: DIAZEPAM STD Sample Name

Submitted by Vial Number

51 AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time	Area	Area %	Ratio %
5.993	3256553	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816251.D

Operator : LAG

Date Acquired : 7 Feb 2012 3:54

Sample Name : DIAZEPAM STD

Submitted by :

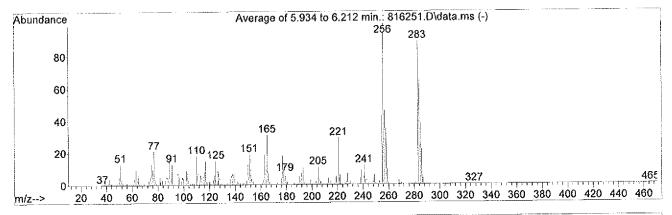
Vial Number : 51 AcquisitionMeth: DRUGS.M Integrator : RTE

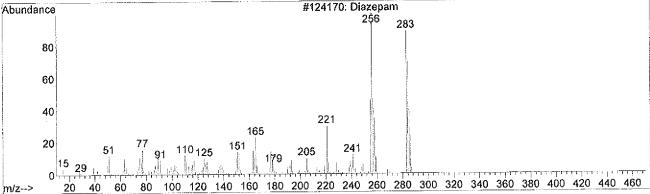
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L
C:\Database\PMW TOX2.L

CAS# Qual Library/ID PK# RT5.99 C:\Database\NIST08.L 1 99 000439-14-5 Diazepam 99 000439-14-5 Diazepam 99 000439-14-5 Diazepam





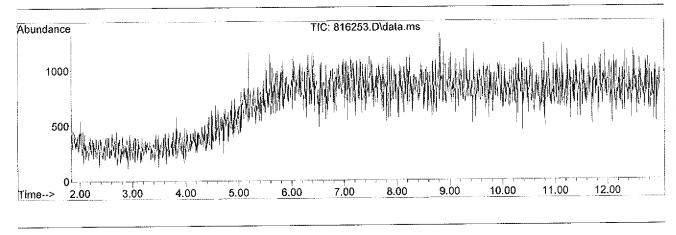
File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816253.D

Operator : LAG

Date Acquired : 7 Feb 2012 4:25

: BLANK Sample Name Submitted by : DJR Vial Number 1

AcquisitionMeth: DRUGS.M : RTE Integrator



Ratio % ક Ret. Time Area Area

NO INTEGRATED PEAKS

: C:\msdchem\1\DATA\SYSTEM9\02 06_12\816254.D File Name

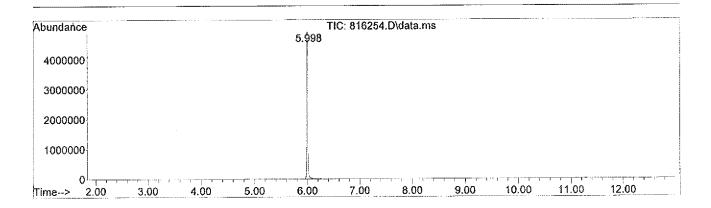
: LAG Operator

7 Feb 2012 4:40Date Acquired

Sample Name : DJR Submitted by Vial Number

Integrator

54 AcquisitionMeth: DRUGS.M : RTE



Ret. Time	Area	Area %	Ratio %
5.998	6157355		100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02 06 12\816254.D

Operator : LAG

Date Acquired : 7 Feb 2012 4:40

Sample Name :
Submitted by

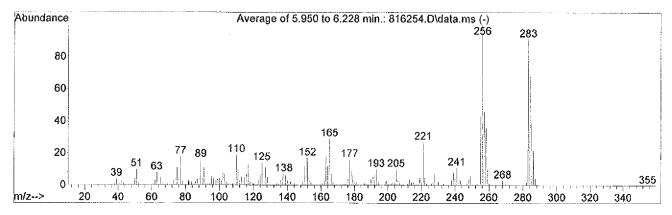
Submitted by : DJR
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE

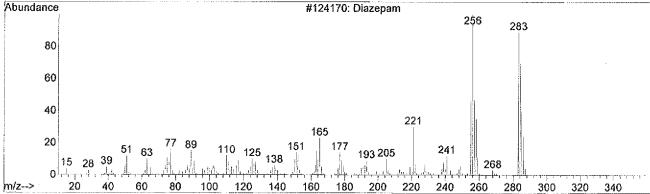
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\PMW_TOX2.L

_	PK#	RT	Library/ID	CAS#	Qual
	1	6.00	C:\Database\NIST08.L		
			Diazepam	000439-14-5	99
			Diazepam	000439-14-5	99
			Diazepam	000439-14-5	99





File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816259.D

Operator : LAG

: 7 Feb 2012 Date Acquired 5:58

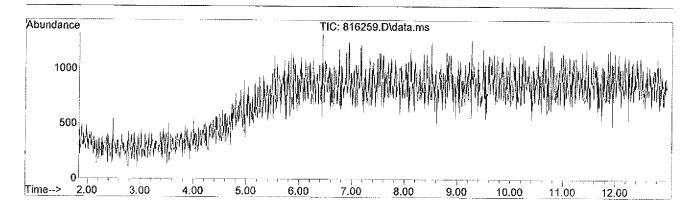
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time

Area

Area

용

Ratio %

NO INTEGRATED PEAKS

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816260.D

Operator : LAG

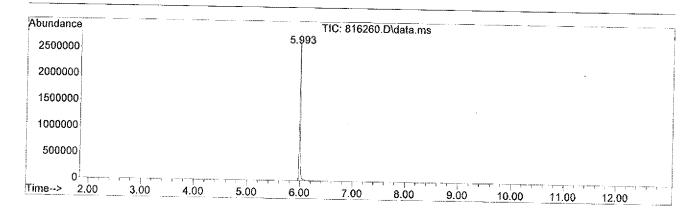
Date Acquired 7 Feb 2012 6:14

Sample Name : DIAZEPAM STD

Submitted by

Vial Number 51 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5,993	3225153	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816260.D

Operator

Date Acquired 7 Feb 2012 6:14

Sample Name DIAZEPAM STD

Submitted by

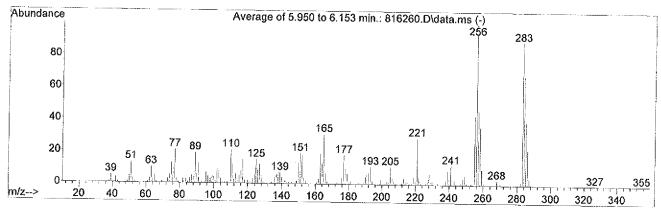
Vial Number 51 AcquisitionMeth: DRUGS.M Integrator RTE

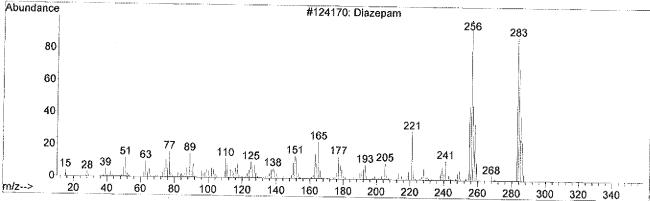
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\Database\NIST08.L Diazepam Diazepam Diazepam	000439-14-5 000439-14-5 000439-14-5	99 99 99





: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816214.D File Name

: LAG Operator

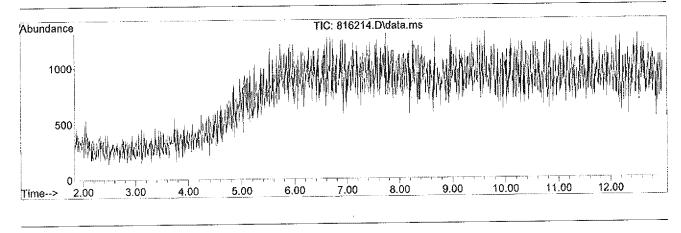
: 6 Feb 2012 18:20 Date Acquired

: BLANK Sample Name Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



Area Ratio % Area Ret. Time

NO INTEGRATED PEAKS

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816215.D

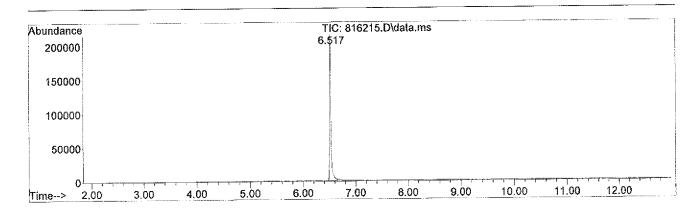
Operator : LAG

Date Acquired : 6 Feb 2012 18:35

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 15 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	 Area %	Ratio %
6.517	100.00	100.00

: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816215.D File Name

LAG Operator

6 Feb 2012 18:35 Date Acquired

OXYCODONE STD Sample Name

Submitted by

Vial Number 15 AcquisitionMeth: DRUGS.M

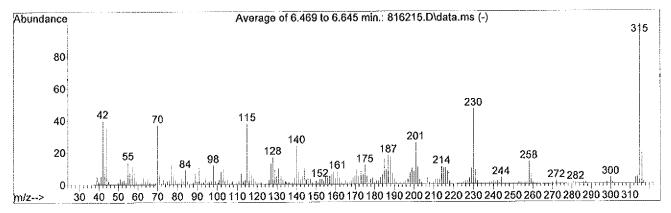
: RTE Integrator

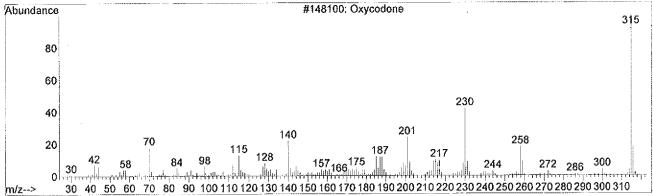
Minimum Quality: 80 C:\Database\SLI.L Search Libraries: Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816217.D

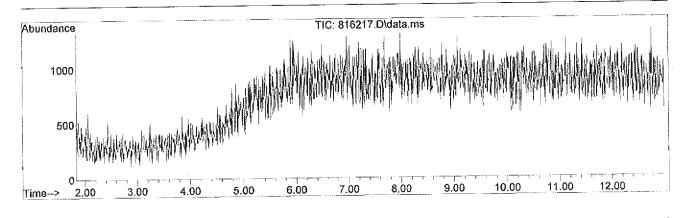
: LAG Operator

Date Acquired : 6 Feb 2012 19:06

Sample Name : BLANK : DJR Submitted by 1 Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



Area Ratio % Area Ret. Time

^{***}NO INTEGRATED PEAKS***

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816218.D

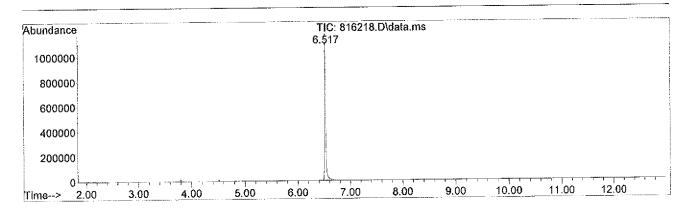
Operator : LAG

Date Acquired : 6 Feb 2012 19:22

Sample Name : Submitted by : DJR

Vial Number : 18 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area		Ratio %
6.517	1618452	100.00	

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816218.D

Operator : LAG

Date Acquired : 6 Feb 2012 19:22

Sample Name

Submitted by : DJR Vial Number : 18

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L
C:\Database\PMW_TOX2.L

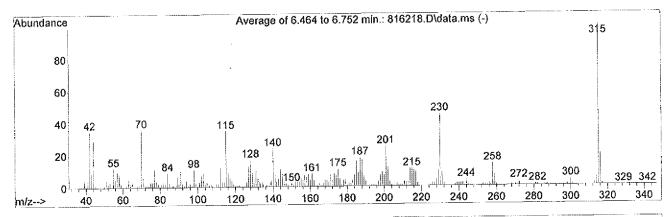
PK# RT Library/ID CAS# Qual

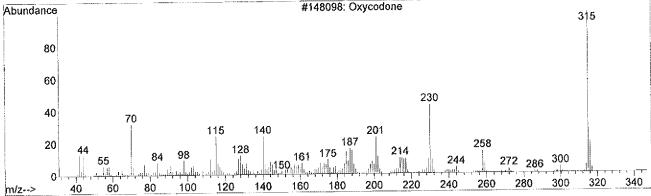
1 6.52 C:\Database\NIST08.L
Oxycodone 000076-42-6 99

 Oxycodone
 000076-42-6
 99

 Oxycodone
 000076-42-6
 99

 Oxycodone
 000076-42-6
 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816220.D

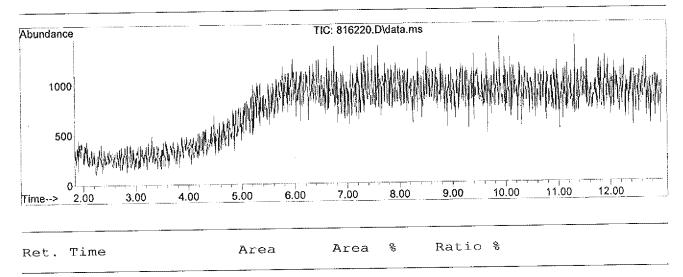
: LAG Operator

Date Acquired : 6 Feb 2012 19:53

: BLANK Sample Name : DJR Submitted by

Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator



^{***}NO INTEGRATED PEAKS***

: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816221.D File Name

: LAG Operator

6 Feb 2012 20:08 Date Acquired

Sample Name Submitted by

Time--> 2.00

DJR 21 Vial Number AcquisitionMeth: DRUGS.M

3.00

4.00

: RTE Integrator

TIC: 816221.D\data.ms Abundance 2000000 6.522 1500000 1000000 500000 11.00 12.00 9.00 10.00 7.00 8.00

Ret. Time	Area	Area %	Ratio %	
6.522	2839831	100.00	100.00	

6.00

5.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816221.D

Operator : LAG

Date Acquired : 6 Feb 2012 20:08

Sample Name

Submitted by : DJR Vial Number : 21

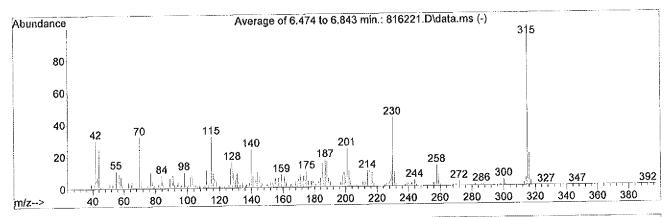
Vial Number : 21 AcquisitionMeth: DRUGS.M Integrator : RTE

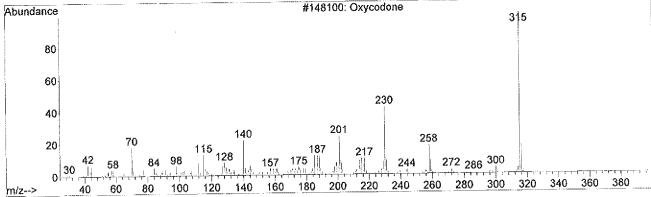
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816223.D

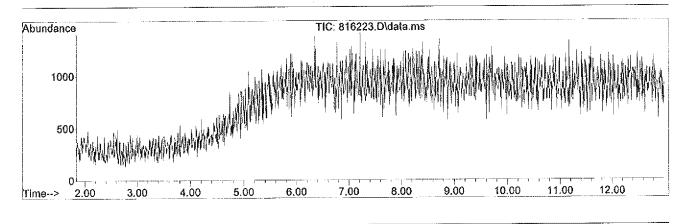
Operator : LAG

Date Acquired : 6 Feb 2012 20:39

Sample Name : BLANK Submitted by : DJR Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

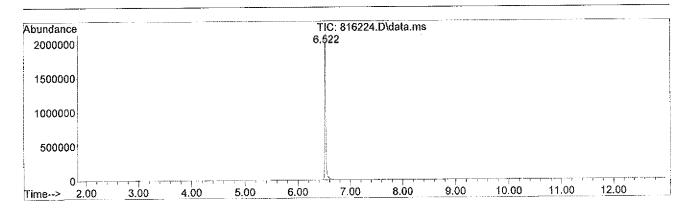
File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816224.D

Operator : LAG

Date Acquired : 6 Feb 2012 20:55

Sample Name : DJR
Submitted by : DJR
Vial Number : 24

Vial Number : 24 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.522	2932117	100.00	100.00

C:\msdchem\1\DATA\SYSTEM9\02_06_12\816224.D File Name

LAG Operator

6 Feb 2012 20:55 Date Acquired

Sample Name

Submitted by DJR 24 Vial Number

AcquisitionMeth: DRUGS.M

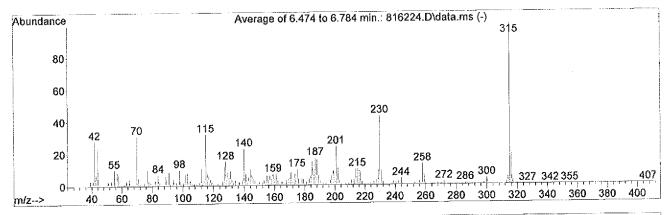
RTE Integrator

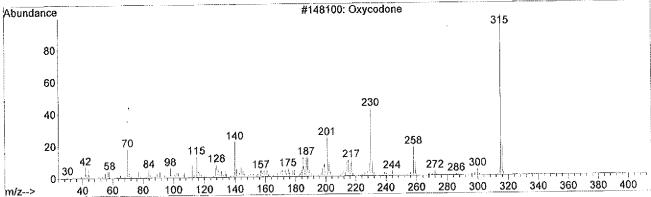
Minimum Quality: 80 C:\Database\SLI.L Search Libraries: Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816226.D

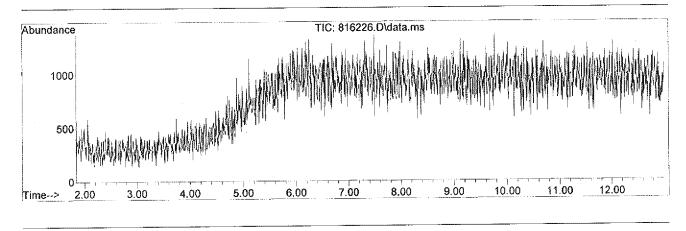
: LAG Operator

Date Acquired : 6 Feb 2012 21:26

Sample Name : BLANK Submitted by : DJR Vial Number 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ratio % Ret. Time Area Area 용

NO INTEGRATED PEAKS

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816227.D

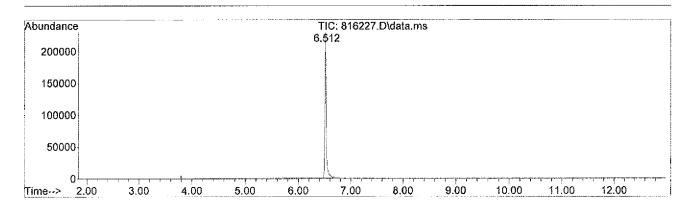
Operator : LAG

Date Acquired : 6 Feb 2012 21:41

Sample Name : Submitted by :

Vial Number : 27 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.512	377853	100.00	100.00

: C:\msdchem\1\DATA\SYSTEM9\02_06 12\816227.D File Name

LAG Operator

6 Feb 2012 21:41 Date Acquired

Sample Name

Submitted by DJR 27 Vial Number

DRUGS.M AcquisitionMeth:

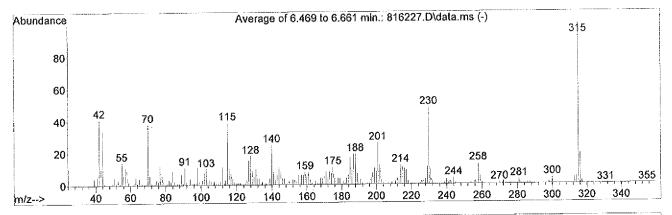
RTE Integrator

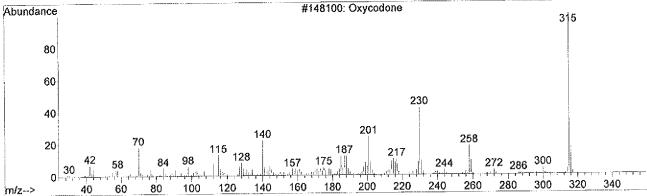
Minimum Quality: 80 C:\Database\SLI.L Search Libraries: Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.51	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816229.D

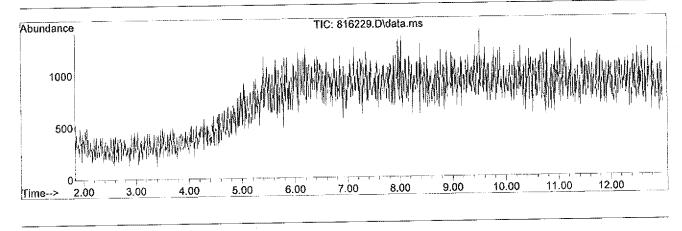
: LAG Operator

Date Acquired : 6 Feb 2012 22:12

: BLANK Sample Name : DJR Submitted by 1 Vial Number

AcquisitionMeth: DRUGS.M

; RTE Integrator



Ratio % Area Area 용 Ret. Time

^{***}NO INTEGRATED PEAKS***

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816230.D

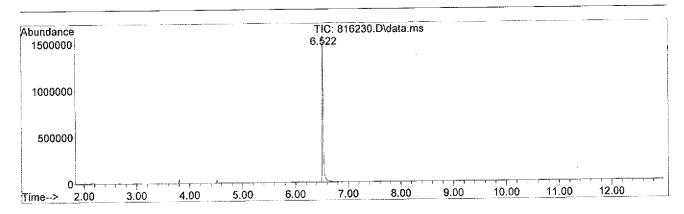
Operator : LAG

Date Acquired : 6 Feb 2012 22:28

Sample Name : Submitted by : DJR Vial Number : 30

Vial Number : 30 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.522	2330264	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816230.D

Operator : LAG

Date Acquired : 6 Feb 2012 22:28

Sample Name

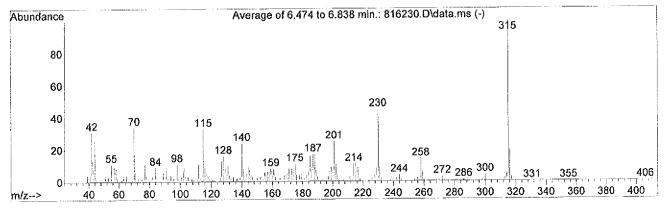
Submitted by : DJR
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

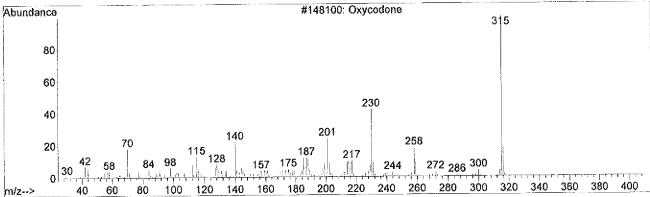
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1.	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02_06_12\816247.D

Operator : LAG

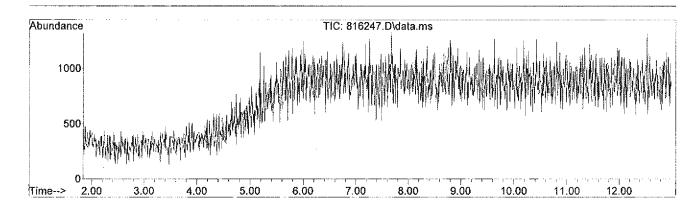
Date Acquired : 7 Feb 2012 2:52

Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

: C:\msdchem\1\DATA\SYSTEM9\02_06_12\816248.D File Name

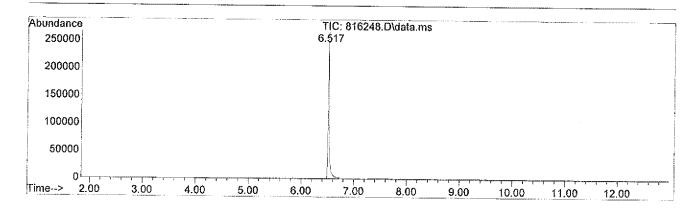
Operator : LAG

Date Acquired 7 Feb 2012 3:07

Sample Name : OXYCODONE STD

Submitted by

Vial Number 15 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.517	433772	100.00	100.00

File Name C:\msdchem\1\DATA\SYSTEM9\02_06_12\816248.D

Operator LAG

Date Acquired 7 Feb 2012 3:07

Oxycodone

Sample Name OXYCODONE STD

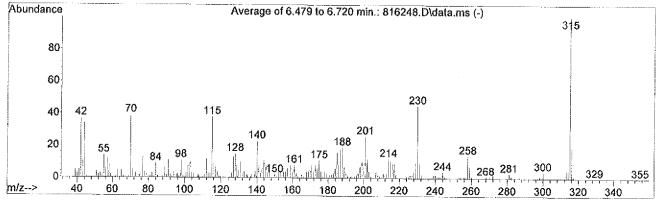
Submitted by

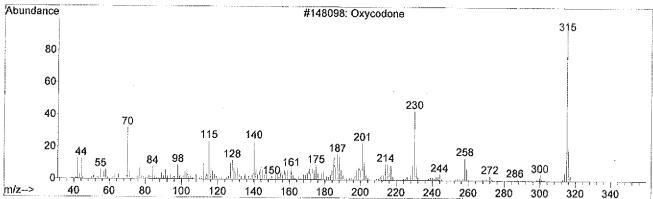
Vial Number 15 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual 6.52 1 C:\Database\NIST08.L Oxycodone 000076-42-6 99 Oxycodone 000076-42-6 99





000076-42-6

99